
Description of Plan Group:

Chicopee-West Springfield Bridge

Date of Plan: 1904
Date Plan Approved: 1904
Highway Book #: M01
Highway Page #: 001
Commissioners Reference Book #: 15
Commissioners Reference Page #: 004



Public Notes:

Miscellaneous County Highway Book 1

Plan Original Book and Page: **M01001**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01001a

Name of specific Plan:

**Plan Showing Location of Chicopee - West Springfield Bridge -
Chicopee, Mass**



Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee
Streets	Exchange Street
Streets	Ferry Lane
Streets	Wayside Avenue
Streets	Ashley Avenue
Water	Chicopee River

Plan Original Book and Page: **M01002**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01002a

Name of specific Plan:

**Plan Showing Location of Chicopee - West Springfield Bridge -
Chicopee, Mass**



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: **M01003**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

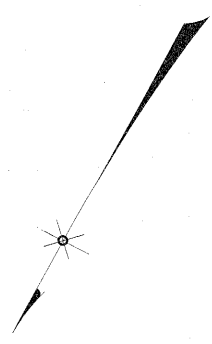
Plan Original Book and Page: **M01003a**
Name of specific Plan:



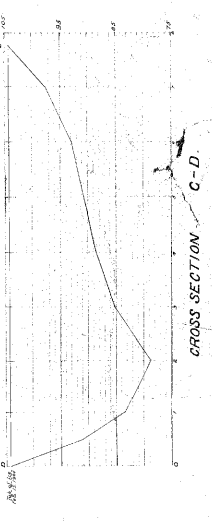
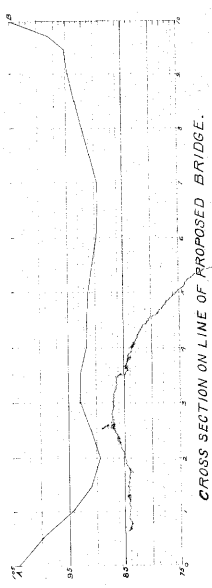
Category	Index
City/Town	Chicopee

PLAN

SHOWING LOCATION OF
CHICOPEE-WEST SPRINGFIELD BRIDGE
SCALE 1"=100' GEO. N. MERRILL & CO. FEB. 1904.
Civil Engrs. Springfield, Mass.



See County Commissioners
Book 15 Page 4



Plan Original Book and Page: **M01004**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: **M01004a**
Name of specific Plan:



Category	Index
City/Town	Chicopee

Plan Original Book and Page: **M01005**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01005a

Name of specific Plan:

Profile of Chicopee - West Springfield Bridge - Chicopee, Mass



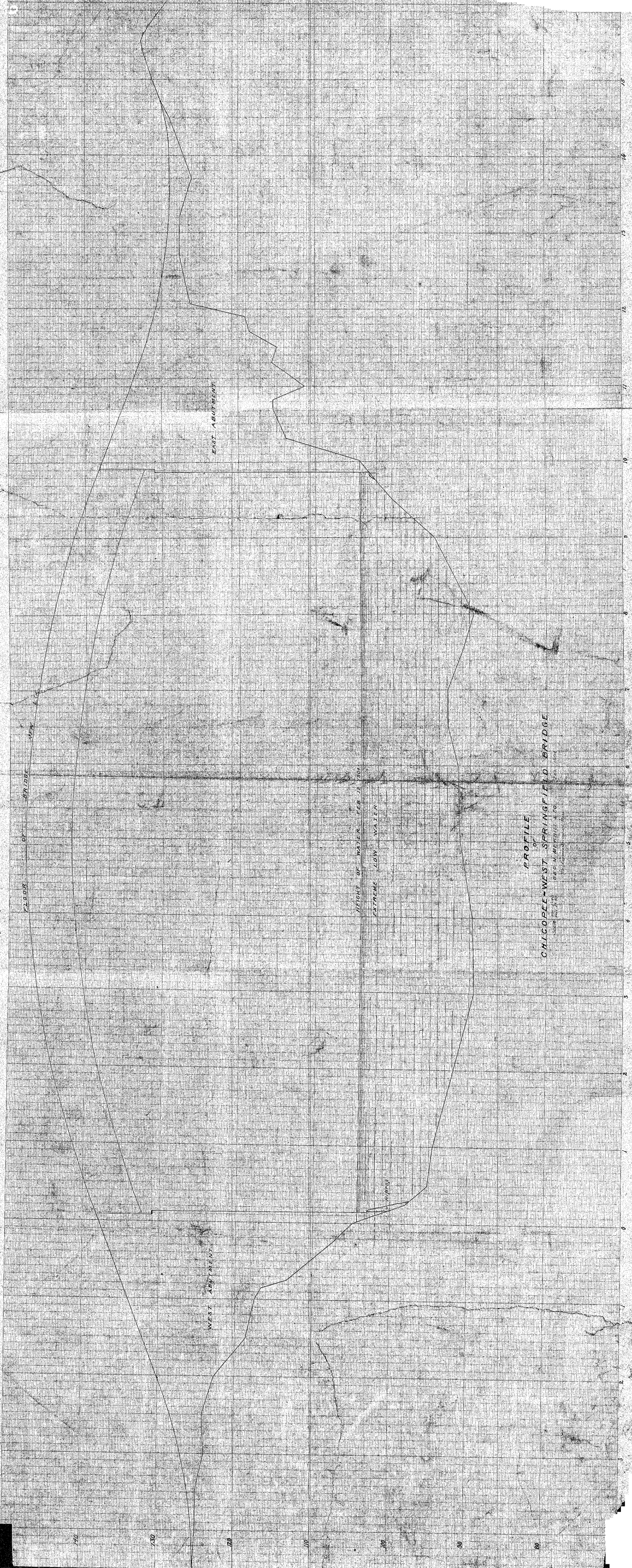
Category	Index
Abutters	Chicopee, City of
Bridges	Chicopee - West Springfield B
City/Town	Chicopee
Water	Chicopee River

Drawn: J. H. HARRIS
PLATE 1

Drawn: J. H. HARRIS
PLATE 1

Drawn: J. H. HARRIS
PLATE 1

Drawn: J. H. HARRIS
PLATE 1



PROFILE
OF
CHILCOTE-WEST SPRINGFIELD BRIDGE
DRAWN BY J. H. HARRIS
GEO. W. HARRIS & CO.
BOSTON, MASS.

Plan Original Book and Page: **M01009**

Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01009a

Name of specific Plan:

**Plan Showing Location of Chicopee - West Springfield Bridge -
Chicopee, Mass**



Category	Index
Abutters	Chicopee, City of
Abutters	S Blaisdell Jr Company
Abutters	Dwight Manufacturing Comp
Abutters	Chicopee - West Springfield to
City/Town	Chicopee
Person	Abbey
Railroads	Boston & Maine Railroad
Streets	Wayside Avenue
streets	Ashley Avenue
Streets	Exchange Street
Streets	Ferry Lane
Water	Chicopee River

Plan Original Book and Page: **M01010**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01010a

Name of specific Plan:

**Plan Showing Location of Chicopee - West Springfield Bridge -
Chicopee, Mass**



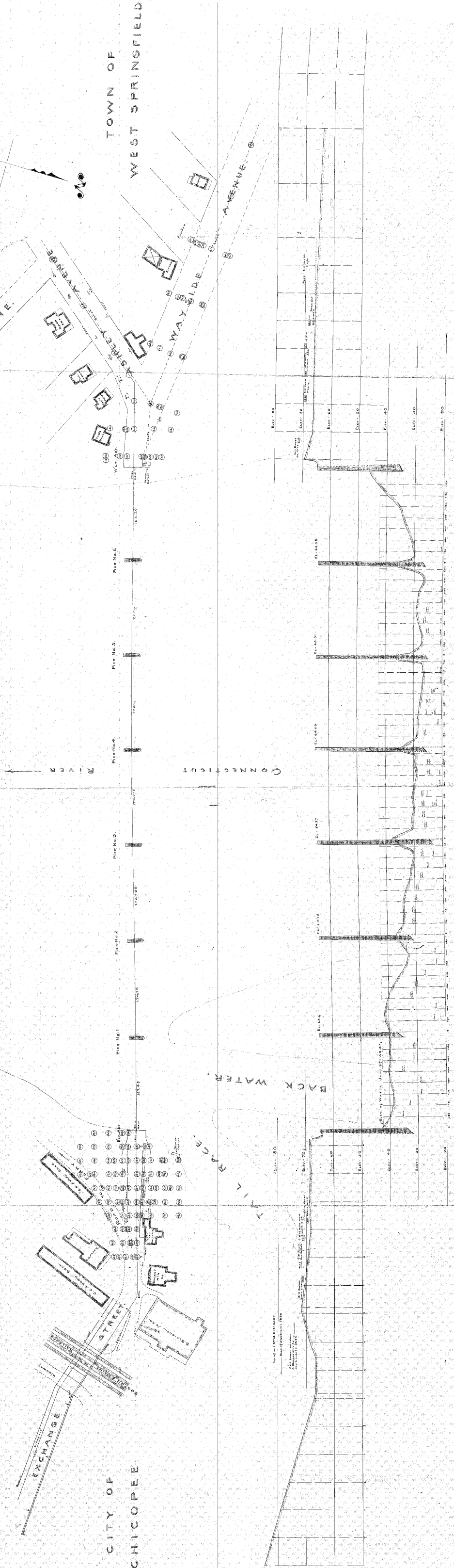
<u>Category</u>	<u>Index</u>
City/Town	Chicopee

PLAN SHOWING LOCATION OF

CHICOPEE - WEST SPRINGFIELD BRIDGE

SCALES HOR 1"=40' VER 1"=8'
JULY 1904

Durkee, White and Towne Engrs
Springfield



Plan Original Book and Page: **M01013**

Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01013a

Name of specific Plan:

Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass - General Plan of Substructure



Category	Index
Abutters	Chicopee - West Springfield to
Bridges	Chicopee - West Springfield B
City/Town	Chicopee
Water	Chicopee River

Plan Original Book and Page: **M01014**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01014a

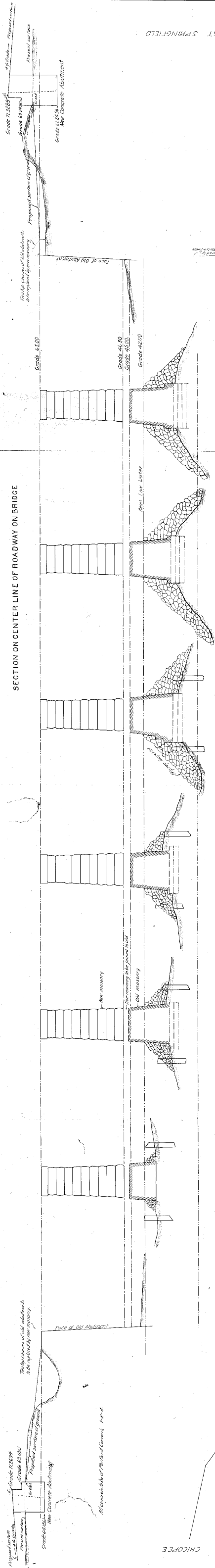
Name of specific Plan:

**Highway Bridge over Connecticut River between Chicopee and
West Springfield, Mass - General Plan of Substructure**



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

SECTION ON CENTER LINE OF ROADWAY ON BRIDGE

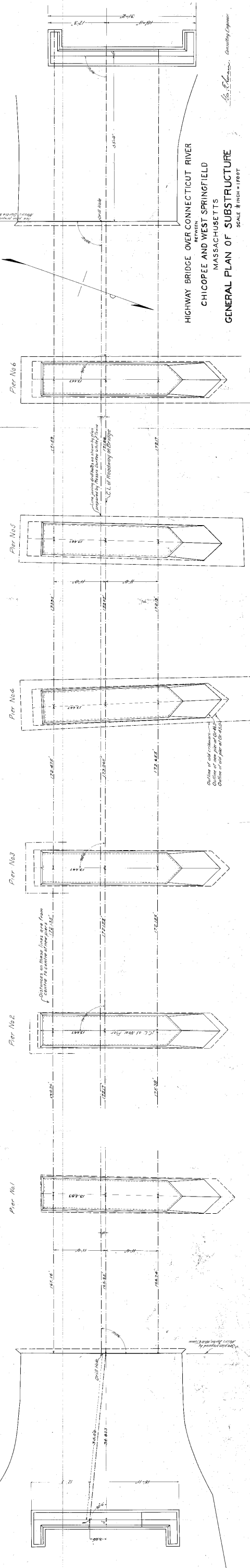


WEST SPRINGFIELD

HIGHWAY BRIDGE OVER CONNECTICUT RIVER BETWEEN CHICOPEE AND WEST SPRINGFIELD MASSACHUSETTS GENERAL PLAN OF SUBSTRUCTURE

Mrs. F. L. Lewis, Consulting Engineer.

SCALE $\frac{1}{8}$ INCH = 1 FOOT



Plan Original Book and Page: **M01015**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

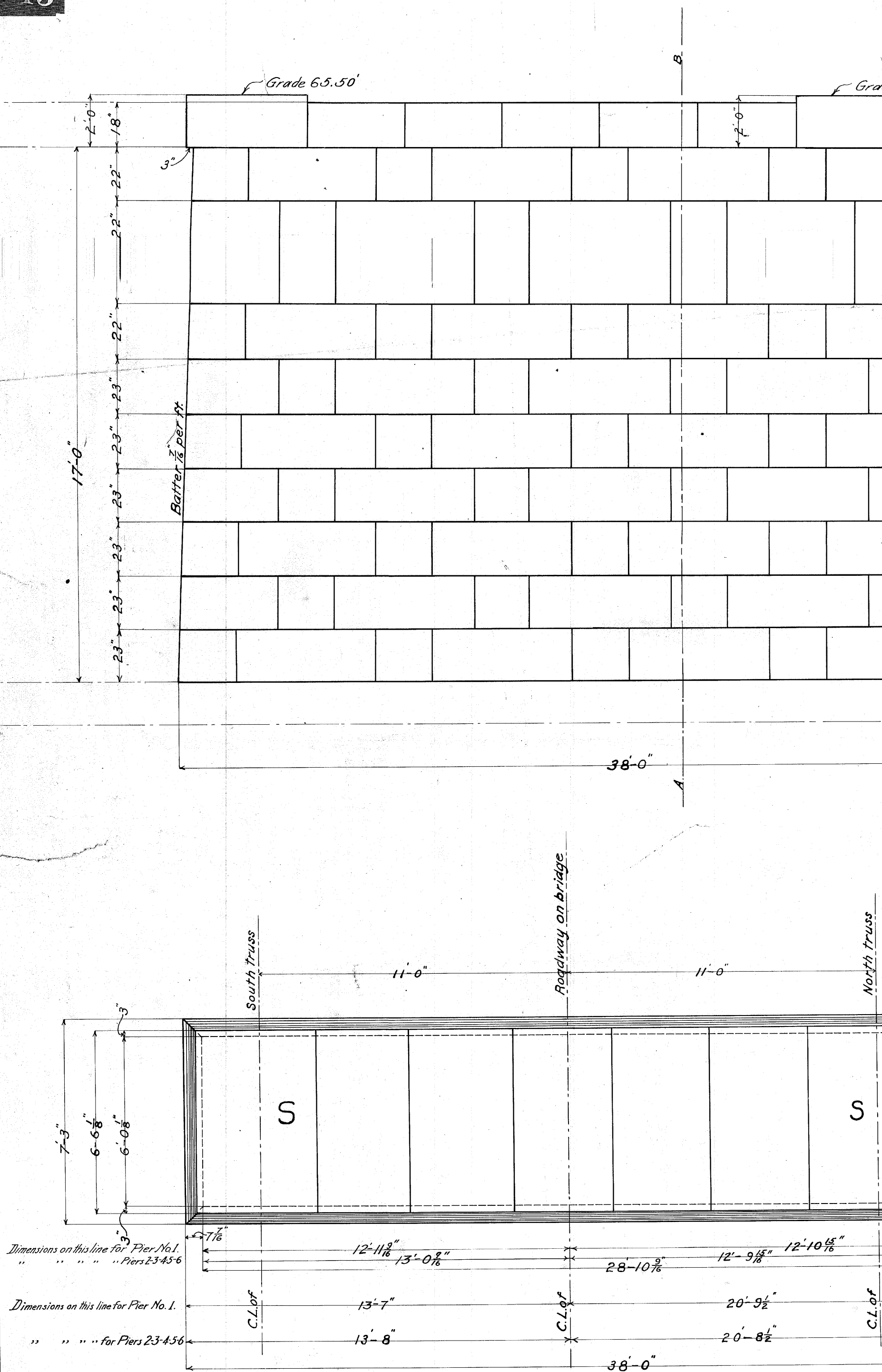
Plan Original Book and Page: M01015a

Name of specific Plan:

Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass - General Plan of Piers 1-2-3-4-5-6



Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee



Tops of stones "S" to be level and dressed exactly to Grade 65.50'

NO ALLOWANCE HAS BEEN MADE FOR JOINTS IN THE DIMENSIONS GIVEN.

Plan Original Book and Page: **M01016**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

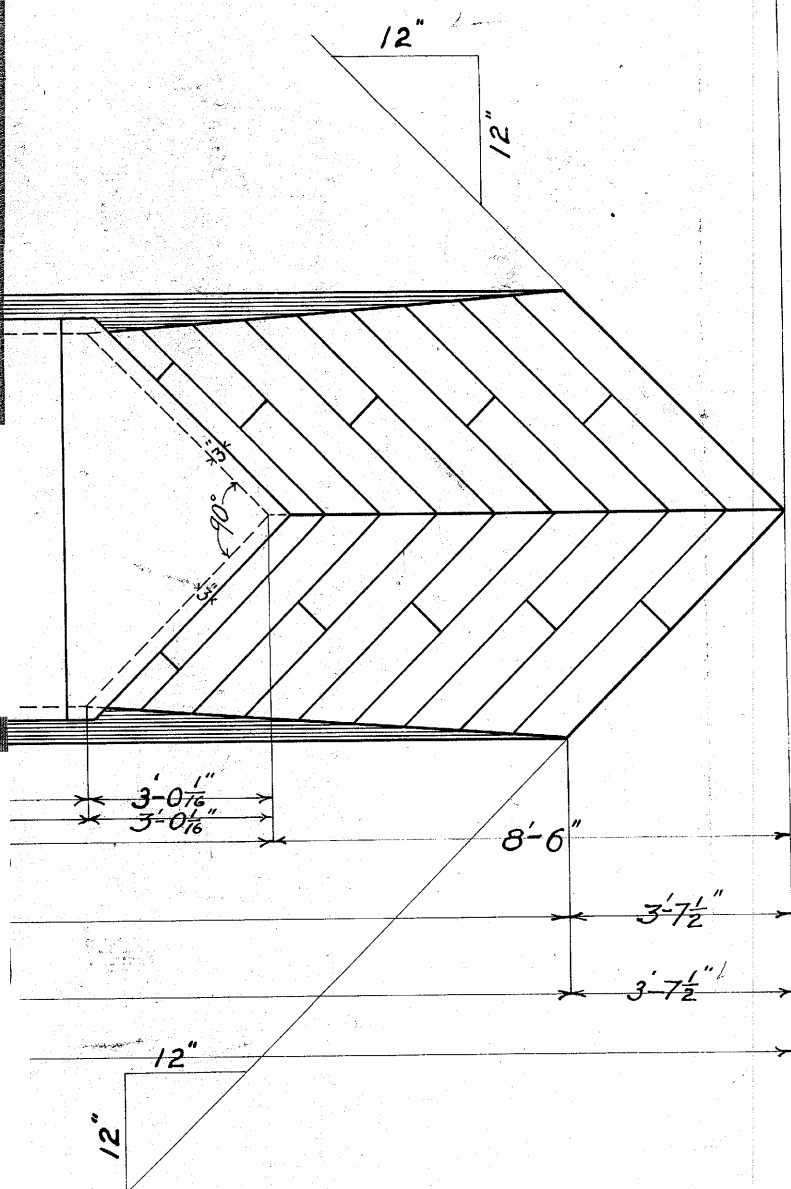
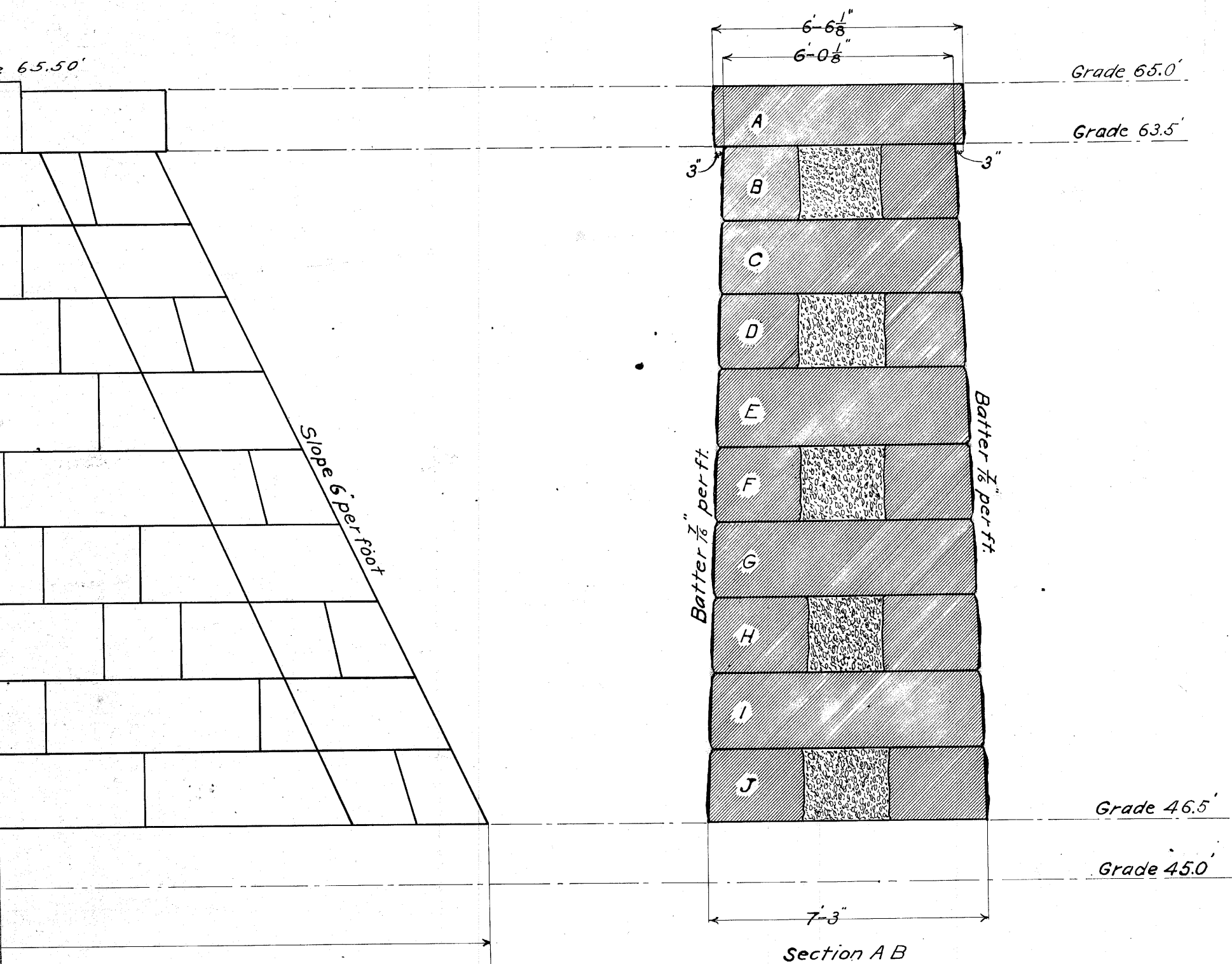
Plan Original Book and Page: M01016a

Name of specific Plan:

**Highway Bridge over Connecticut River between Chicopee and
West Springfield, Mass - General Plan of Piers 1-2-3-4-5-6**



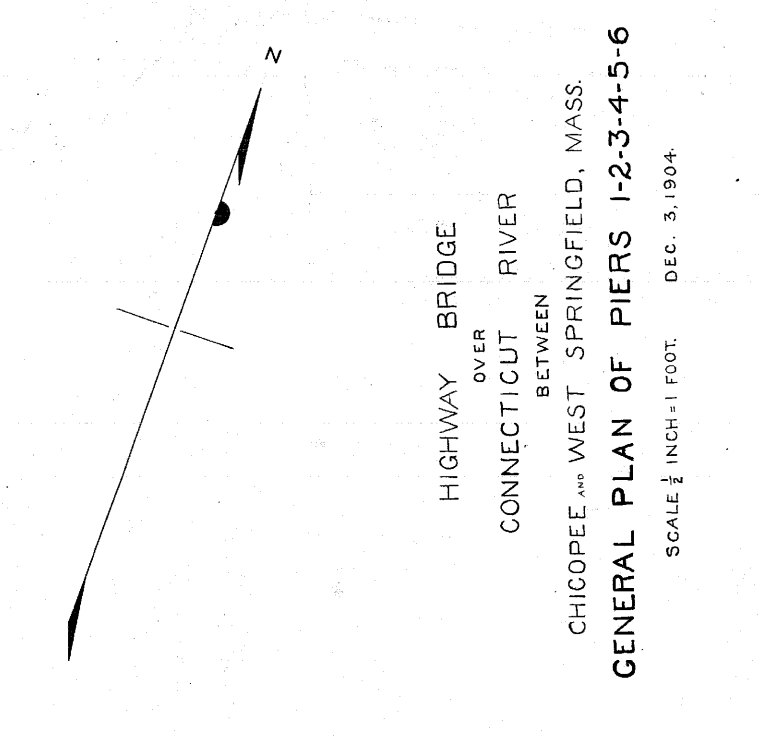
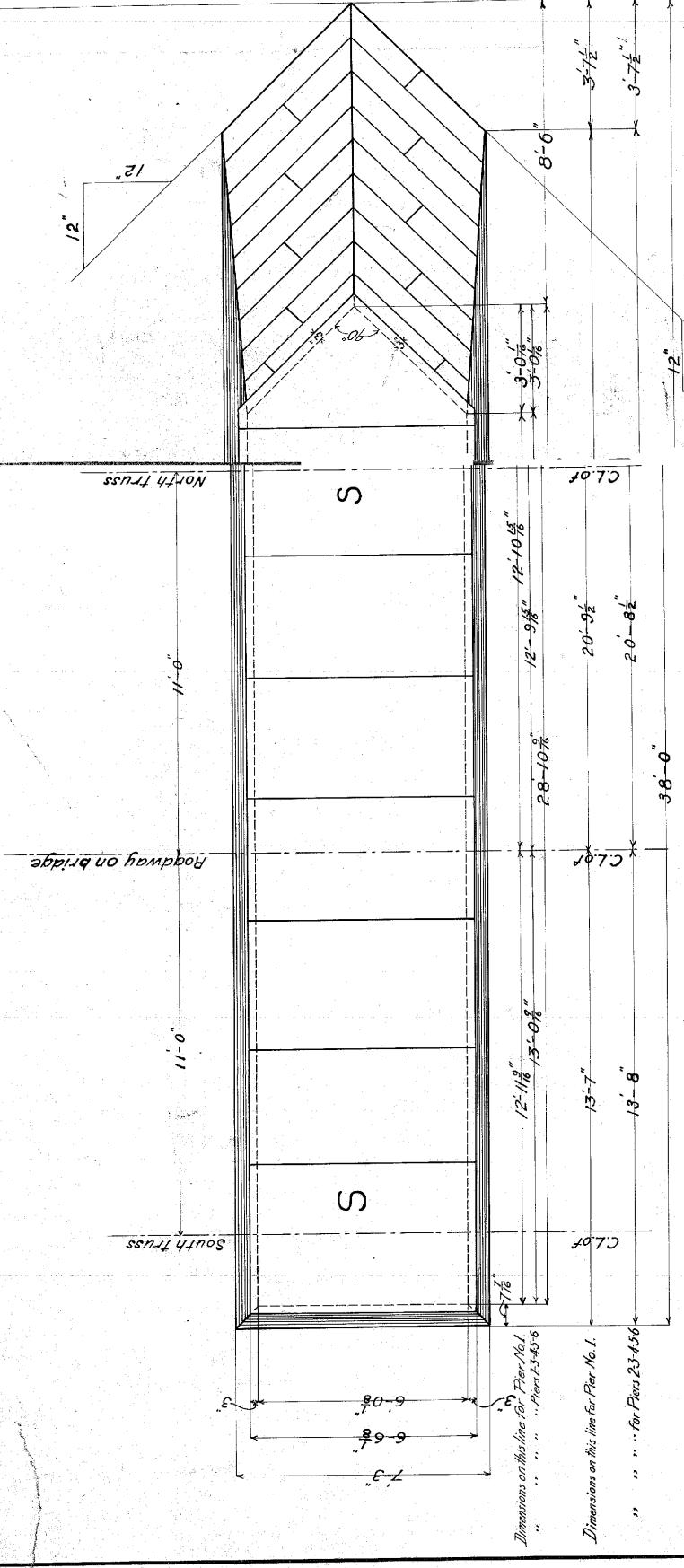
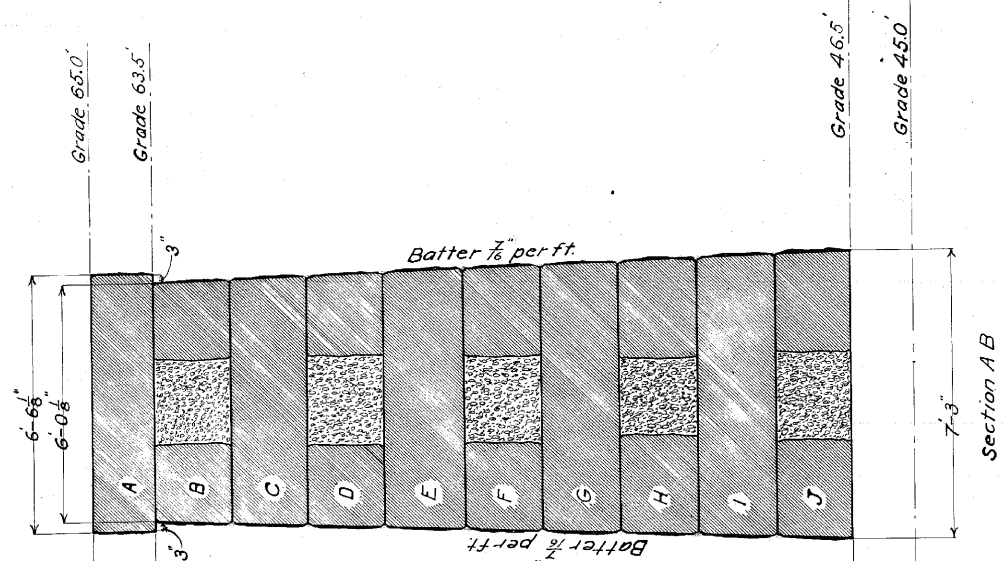
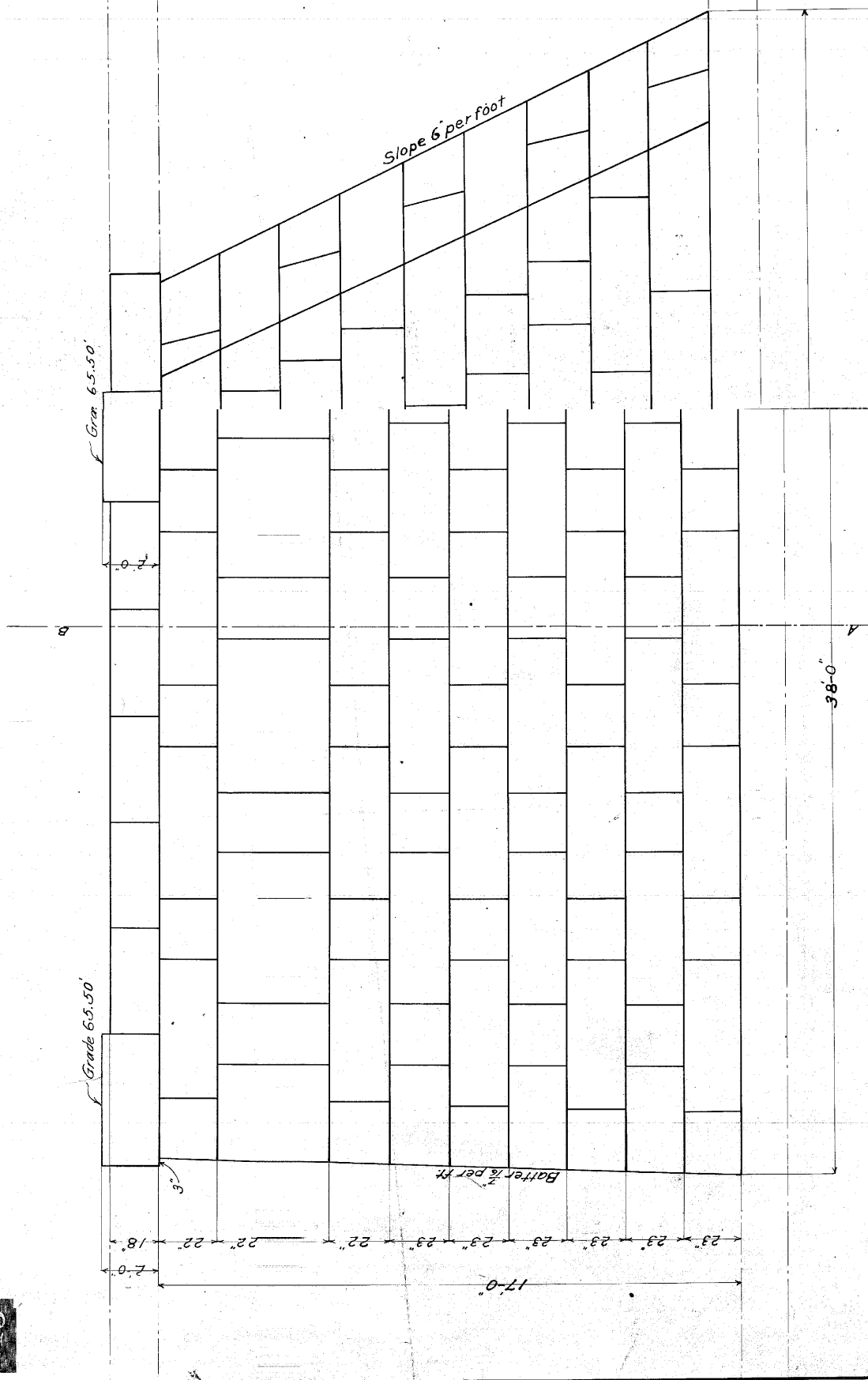
Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee



HIGHWAY BRIDGE
OVER
CONNECTICUT RIVER
BETWEEN
CHICOPEE AND WEST SPRINGFIELD, MASS.
GENERAL PLAN OF PIERS 1-2-3-4-5-6

SCALE 1/2 INCH = 1 FOOT. DEC. 3, 1904.

Geo. P. Plwain Consulting Engineer.



Top of stones 'S' to be level and dressed exactly to Grade 65.50'

NO ALLOWANCE HAS BEEN MADE FOR JOINTS IN THE DIMENSIONS GIVEN.

HIGHWAY BRIDGE
OVER
CONNECTICUT RIVER
BETWEEN
CHICOPEE AND WEST SPRINGFIELD, MASS.
GENERAL PLAN OF PIERS 1-2-3-4-5-6
SCALE 1/2" INCH = 1 FOOT. DEC. 3, 1904.

E. P. Plavin Consulting Engineer.

Plan Original Book and Page: **M01017**

Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01017a

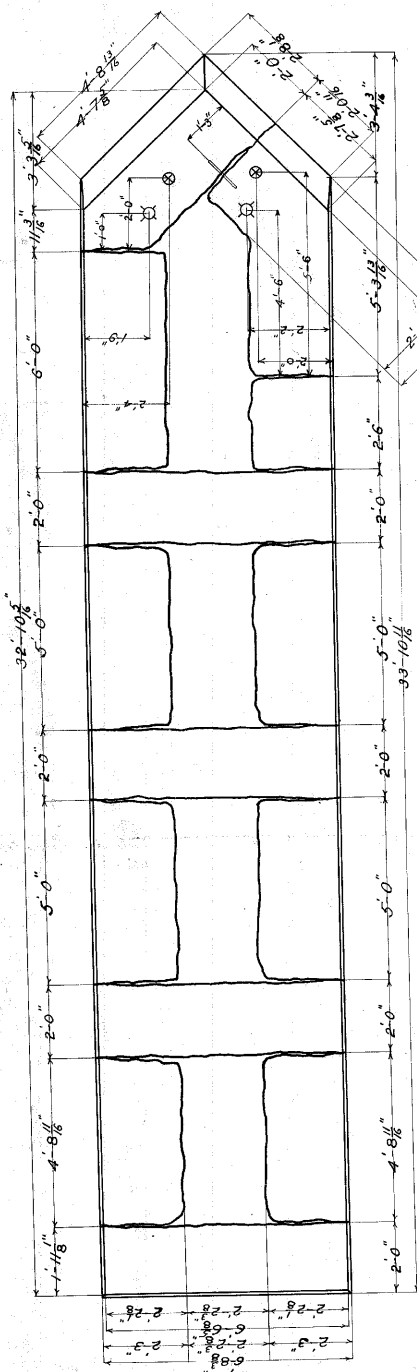
Name of specific Plan:

Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass - Details of Courses for Piers 1-2-3-4-5-6

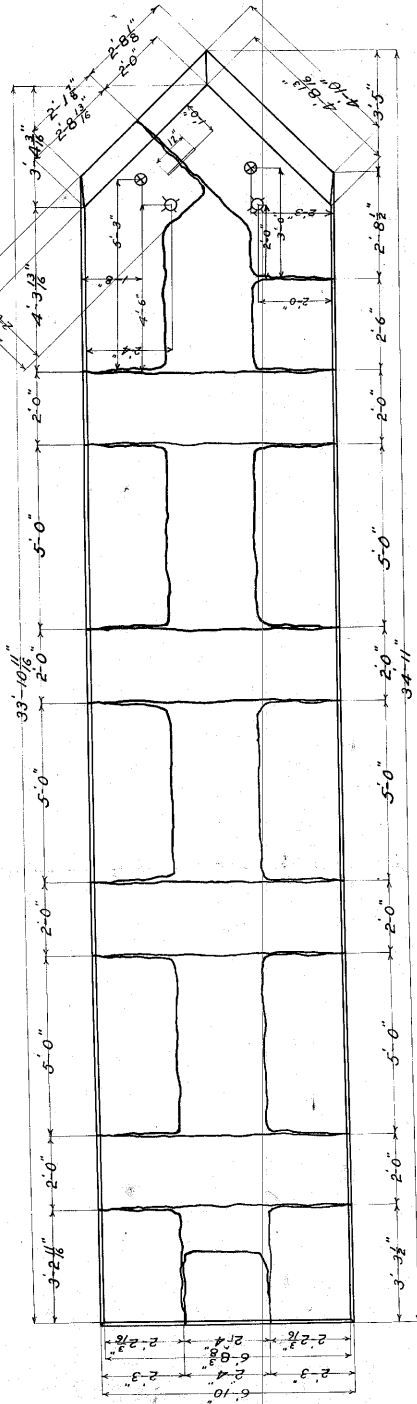


Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee

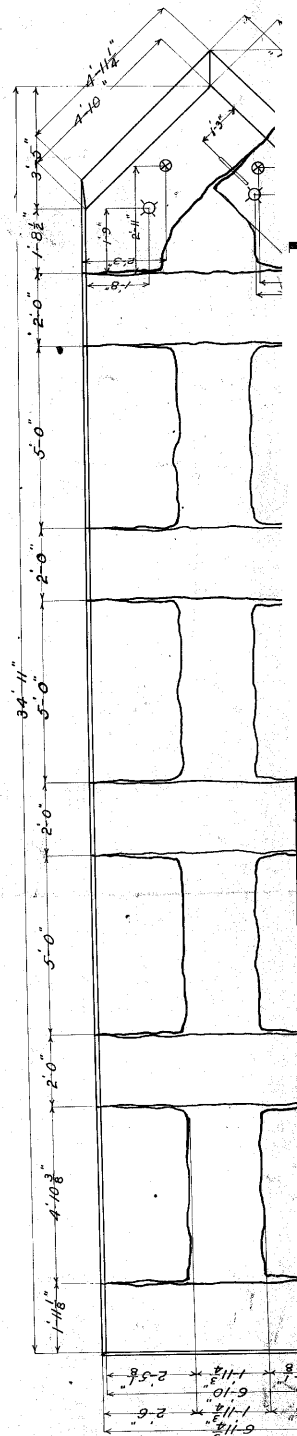
Course F.
23" rise.



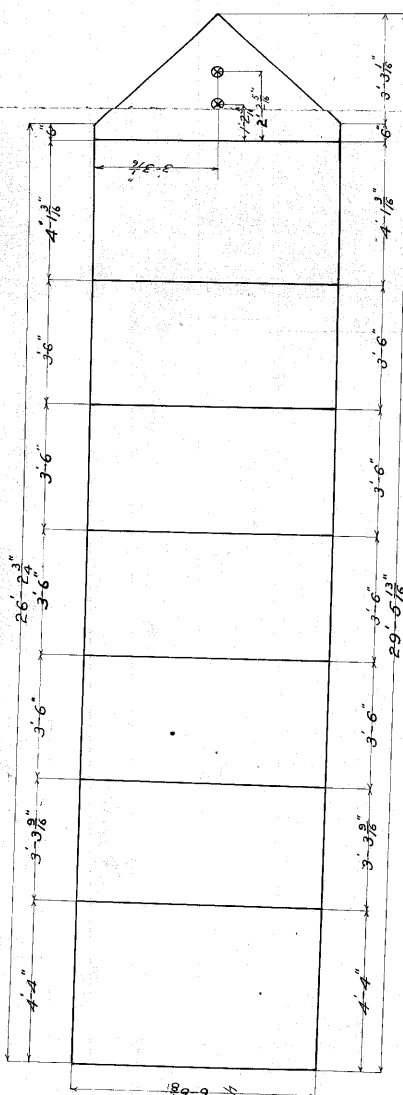
Course G.
23" rise.



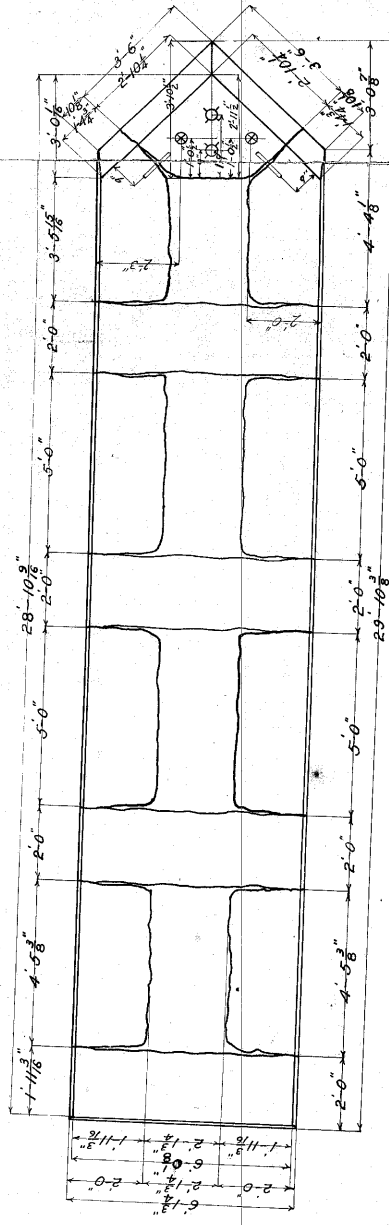
Course H.
23' rise.



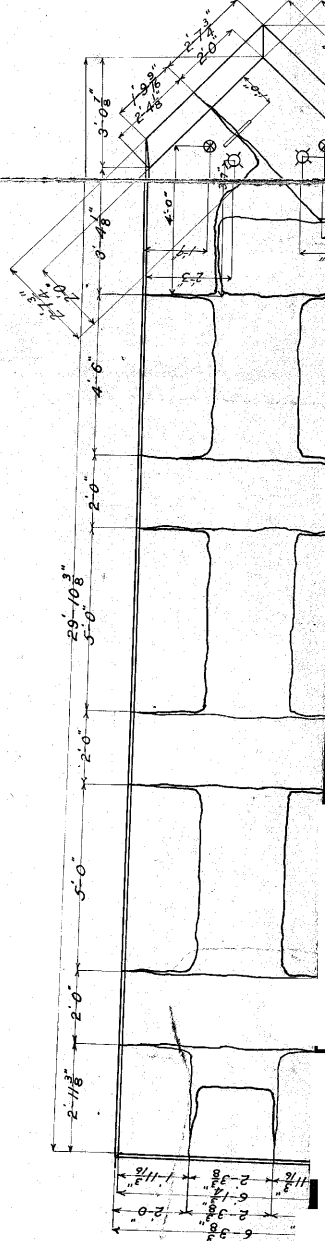
Course A.
18" rise, except
tones marked S which
are 24" rise



course B.
22" rise.



Course C.
22" rise.



Plan Original Book and Page: **M01018**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

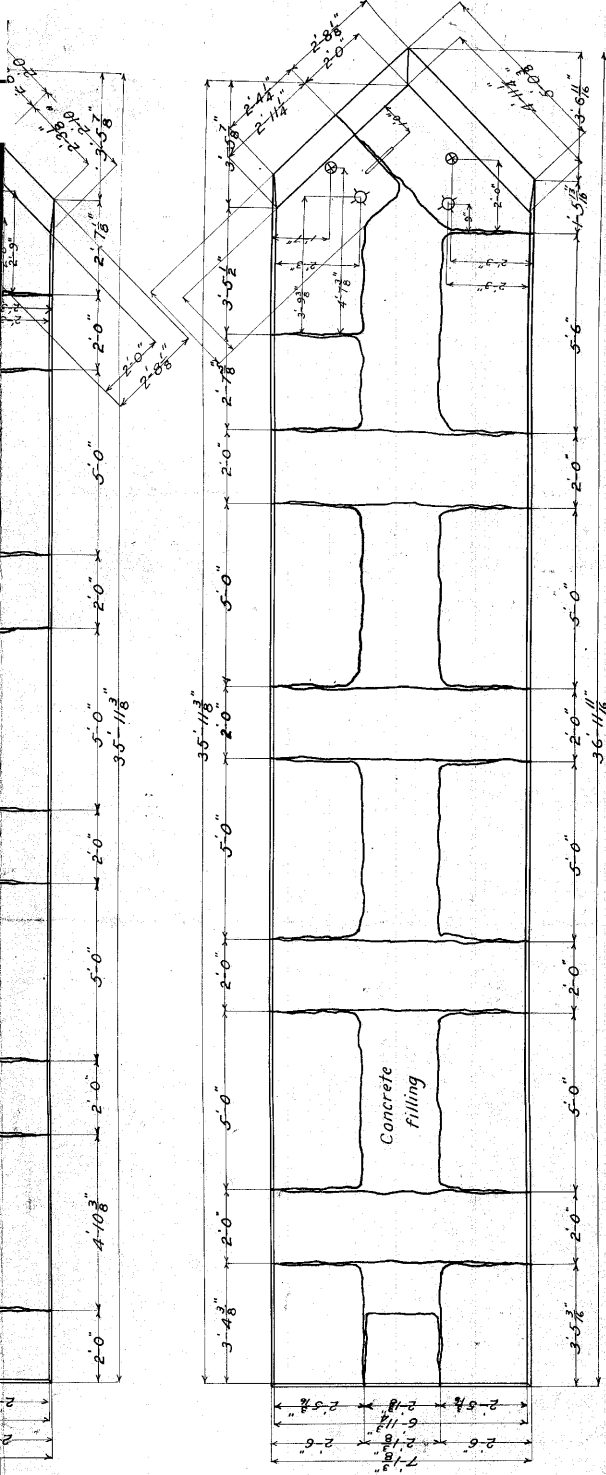
Plan Original Book and Page: M01018a

Name of specific Plan:

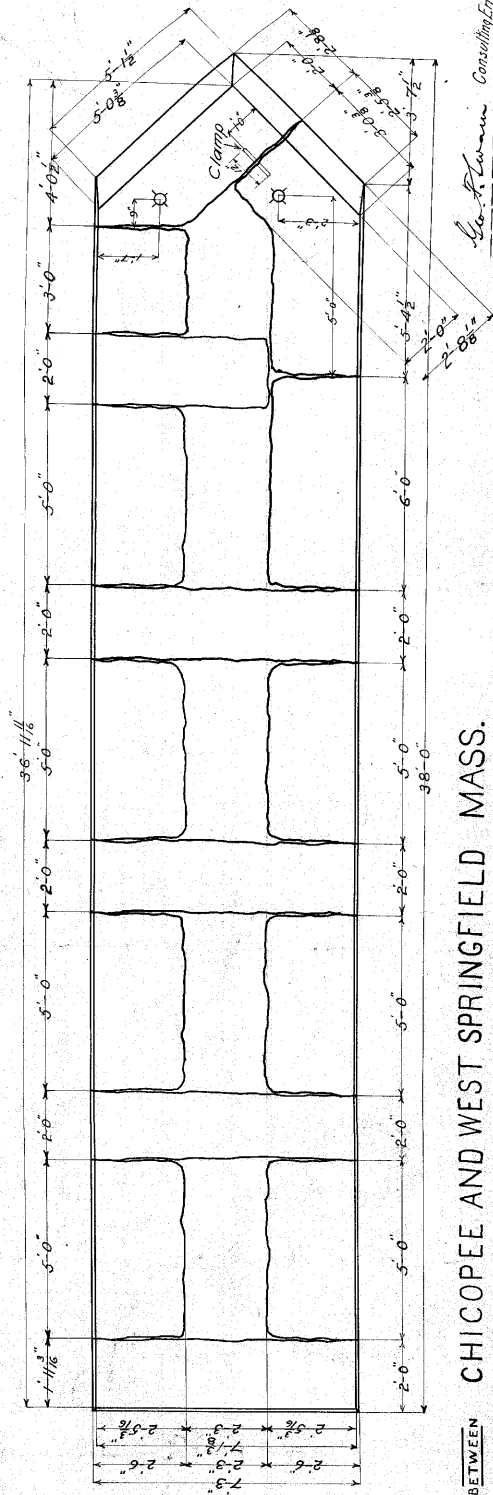
Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass - Details of Courses for Piers 1-2-3-4-5-6



Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee



Course I.
23" rise.



Course J.
23" rise.

Geo. F. Swann Consulting Engineer

HIGHWAY BRIDGE OVER CONNECTICUT RIVER BETWEEN CHICOPEE AND WEST SPRINGFIELD MASS.

DETAILS OF COURSES FOR PIERS 1-2-3-4-5-6.

SCALE $\frac{1}{2}$ INCH = 1 FOOT

DEC. 3, 1904.

NO ALLOWANCE HAS BEEN MADE FOR JOINTS IN THE DIMENSIONS GIVEN.

Plan Original Book and Page: **M01019**
Name of specific Plan:



<u>Category</u>	<u>Index</u>
City/Town	Chicopee

Plan Original Book and Page: M01019a

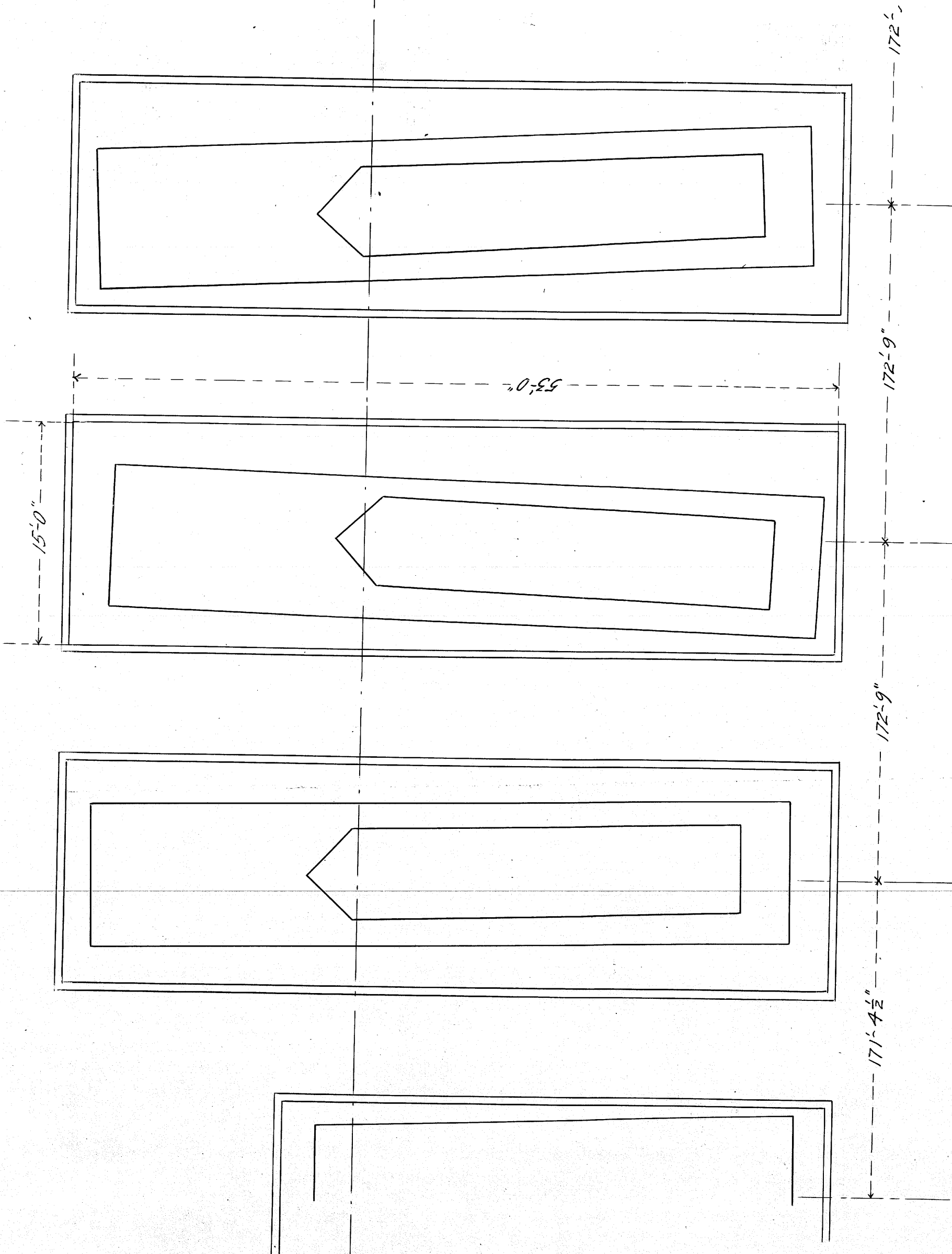
Name of specific Plan:

Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass - Details of Courses for Piers 1-2-3-4-5-6



Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee

SCALE, $\frac{1}{5}'' = 1'$



Plan Original Book and Page: M01020a

Name of specific Plan:

**Highway Bridge over Connecticut River between Chicopee and
West Springfield, Mass - Details of Courses for Piers 1-2-3-4-5-6**



Category	Index
Bridges	Chicopee - West Springfield B
City/Town	Chicopee

Plan Original Book and Page: **M01021**
Name of specific Plan:



Category	Index
City/Town	Chicopee

Plan Original Book and Page: M01021a

Name of specific Plan:

Plan Showing Proposed Reconstruction of Highway Bridge over Connecticut River between Chicopee and West Springfield, Mass



Category	Index
Abutters	Chicopee, City of
Abutters	Chicopee - West Springfield to
Bridges	Chicopee - West Springfield B
City/Town	Chicopee
Water	Chicopee River

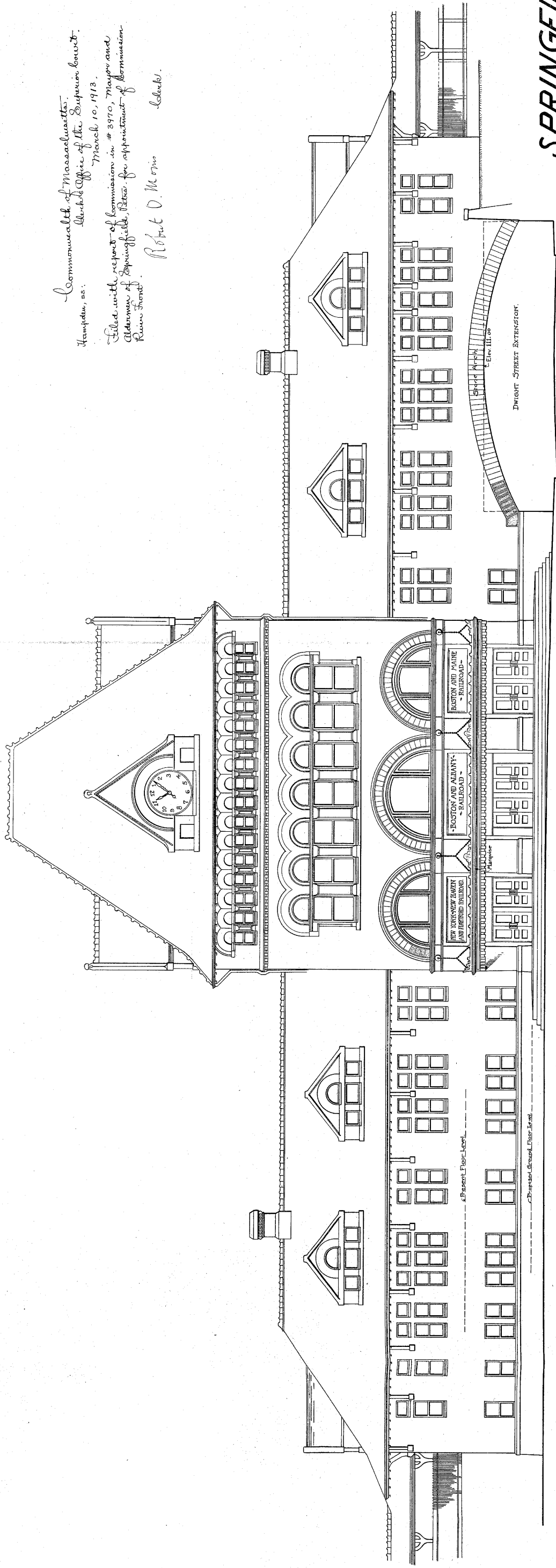
Plan Original Book and Page: M1025

Name of specific Plan:

**Springfield River Front Improvement - Springfield Passenger
Station - Lyman Street Elevation**



Category	Index
Abutters	Springfield Passenger Station
City/Town	Springfield
Railroads	Boston & Albany Railroad
Railroads	Boston & Maine Railroad
Railroads	New York, New Haven & Har
Streets	Dwight Street
Streets	Lyman Street



Commonwealth of Massachusetts.
Hampden, ss: Clerk's Office of the Superior Court.
March 10, 1913.
Filed with report of Commission in # 3970, Mayor and
Aldermen of Springfield, Petition for appointment of Commission
River Front.
Robert O. Morris Clerk.

SPRINGFIELD

RIVER FRONT IMPROVEMENT

In accordance with Chapter 554, Acts of 1907.

Frederick J. Grubbs, Fred MacLeod,
Engineers, George W. Bishop,
Clinton White, Commissioners
Railroad Commissioners.

~ SPRINGFIELD PASSENGER STATION ~
~ LYMAN STREET ELEVATION ~
Scale 1/8" = 1 Ft.

Wm Barclay Parsons,
Consulting Engineer.
February 1913.

Plan Original Book and Page: chM1029

Name of specific Plan:

**Springfield River Front Improvement - Springfield Passenger
Station - General Plan - Track Level**



Category	Index
Abutters	Liberty Street Building
City/Town	Springfield
Streets	Dwight Street
Streets	Lyman Street

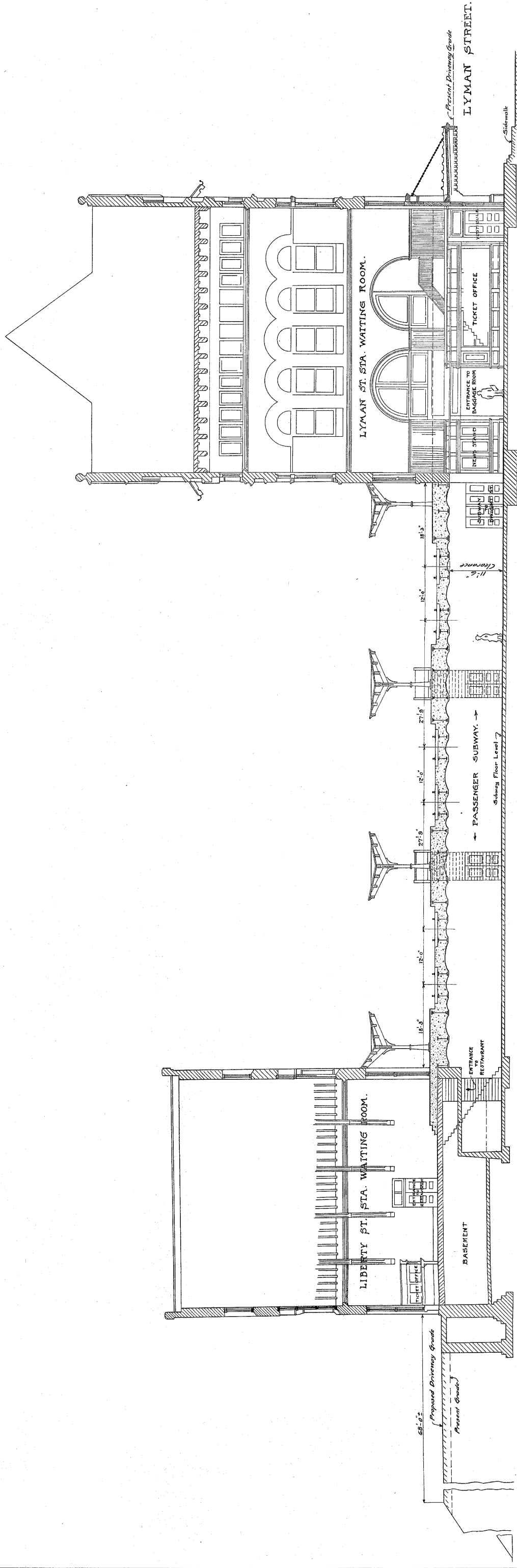
Plan Original Book and Page: chM1033

Name of specific Plan:

**Springfield River Front Improvement - Springfield Station -
Transverse Section**



Category	Index
Abutters	Lyman Street Building
Abutters	Lyman Street Station
Abutters	Liberty Street Station
Streets	Liberty Street



LIBERTY ST. BLDG.

SPRINGFIELD STATION.
TRANSVERSE SECTION.

(Looking "East")
Scale $\frac{1}{8}'' = 1'-0''$

LYMAN ST. BLDG.

SPRINGFIELD
RIVER FRONT IMPROVEMENT

In accordance with Chapter 551, Acts of 1907.

Frederick J. Studenck
George W. Bishop
Clifton White
Railroad Commissioners

Wm. Barclay Parsons
Consulting Engineer
February, 1913.

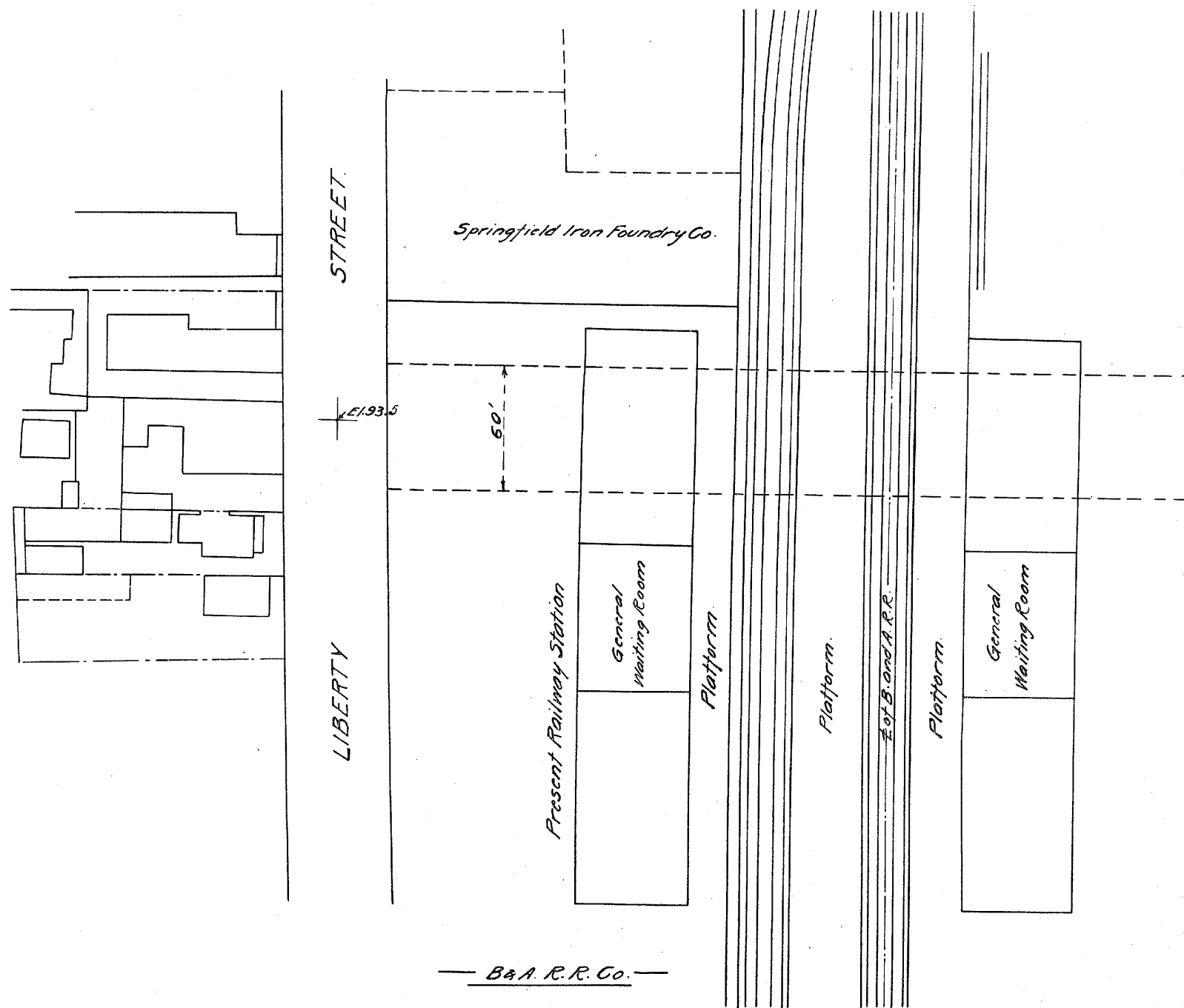
Plan Original Book and Page: chM1035

Name of specific Plan:

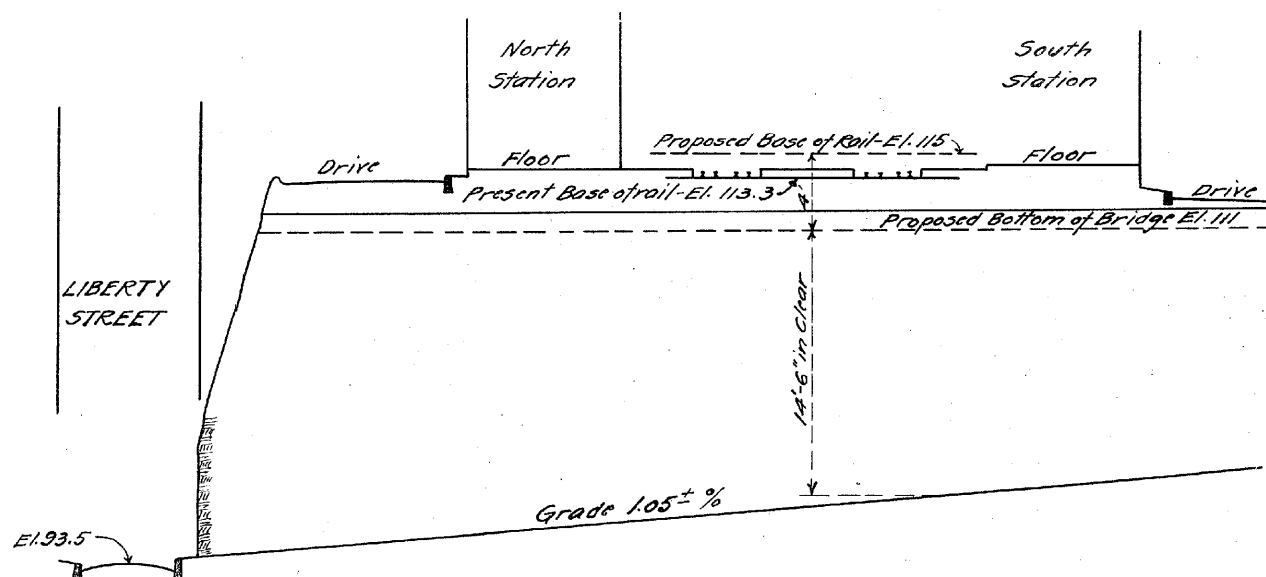
Springfield River Front Improvement -



Category	Index
Abutters	Springfield Iron Foundry Co
Railroads	Boston & Albany Railroad
Streets	Lyman Street
Streets	Dwight Street
Streets	Taylor Street
Streets	Liberty Street

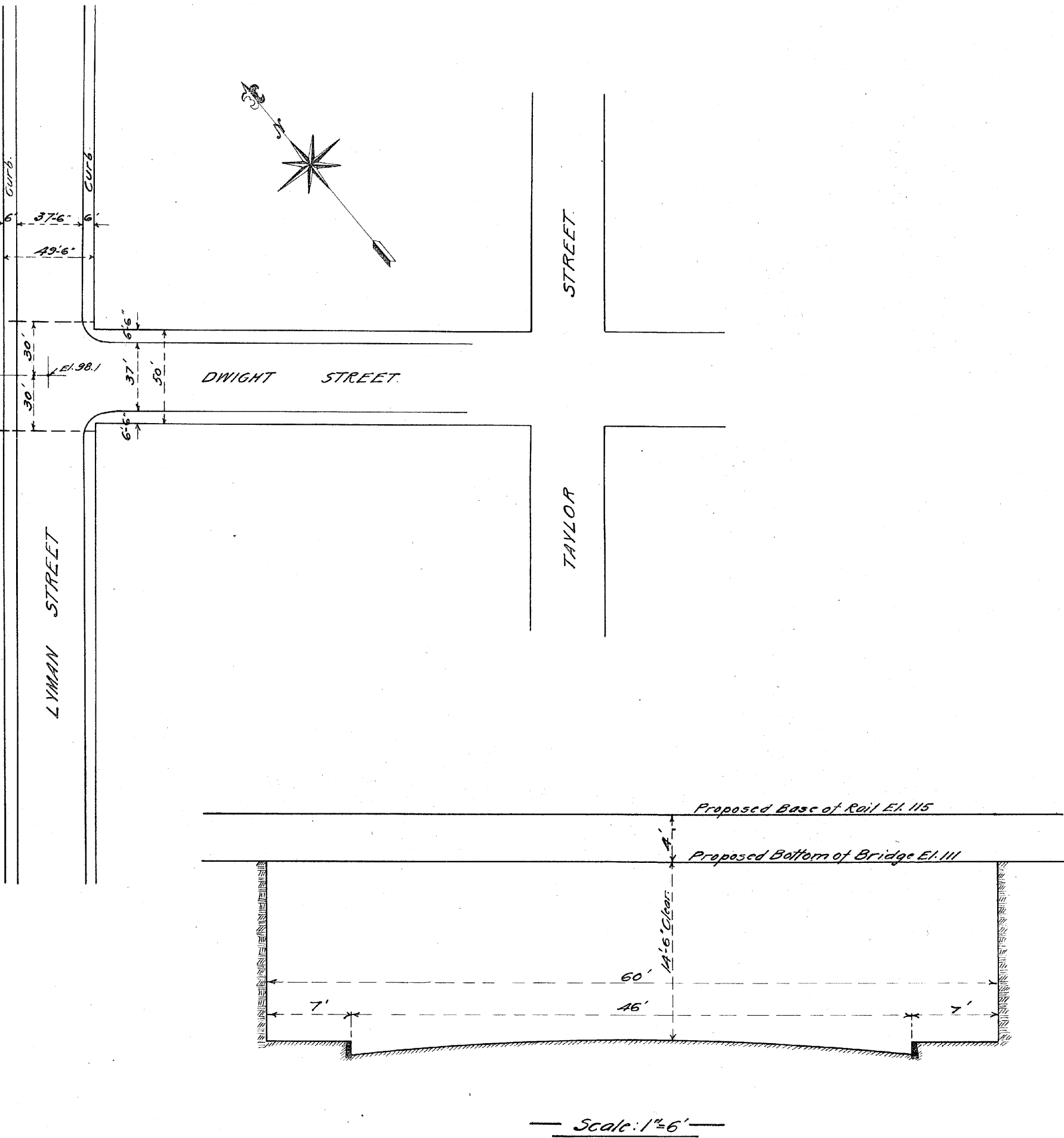


Scale: 1" = 40'



NOTE: Elevations City Data.

Scale: Hor. 1" = 40' Vert. 1" = 6'



SPRINGFIELD

RIVER FRONT IMPROVEMENT

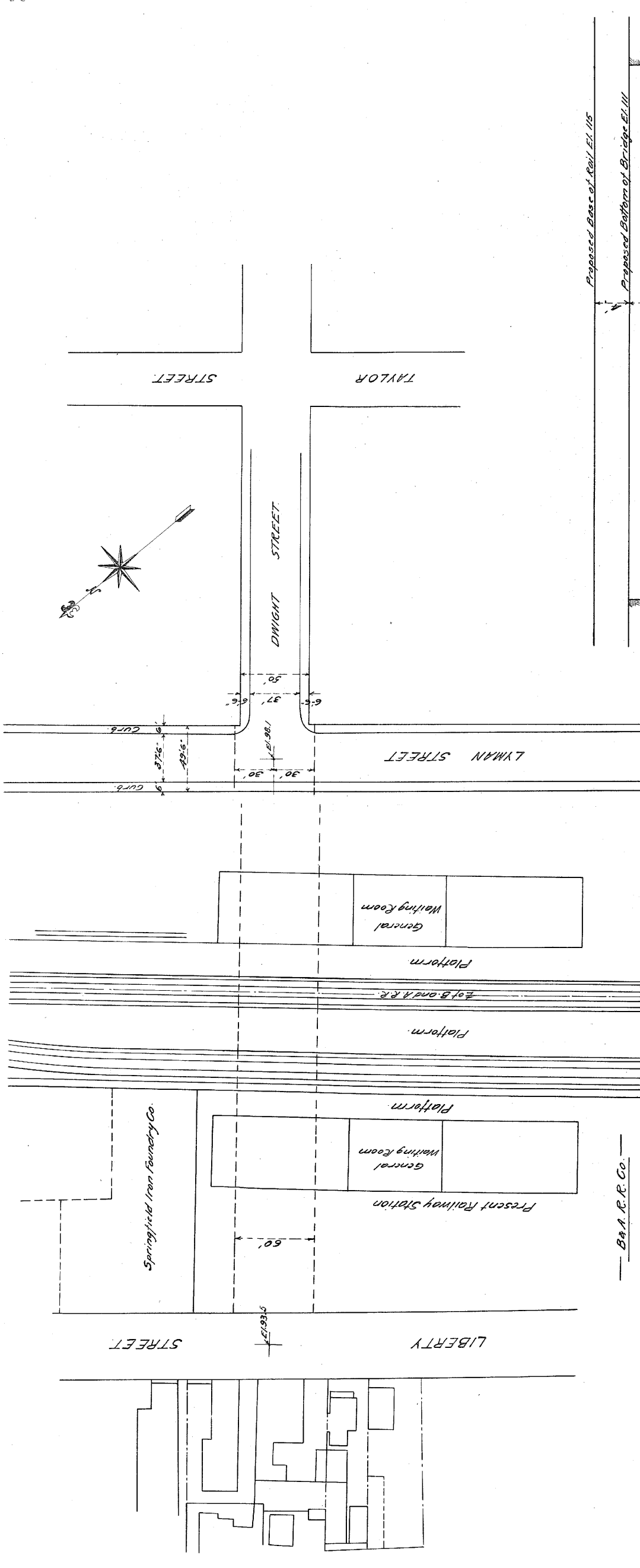
In accordance with Chapter 551, Acts of 1907.

Frederick J. Macleod
George W. Bishop
Clinton White

Fred. J. Mac Leod.
 George W. Bishop.
 Clinton White.

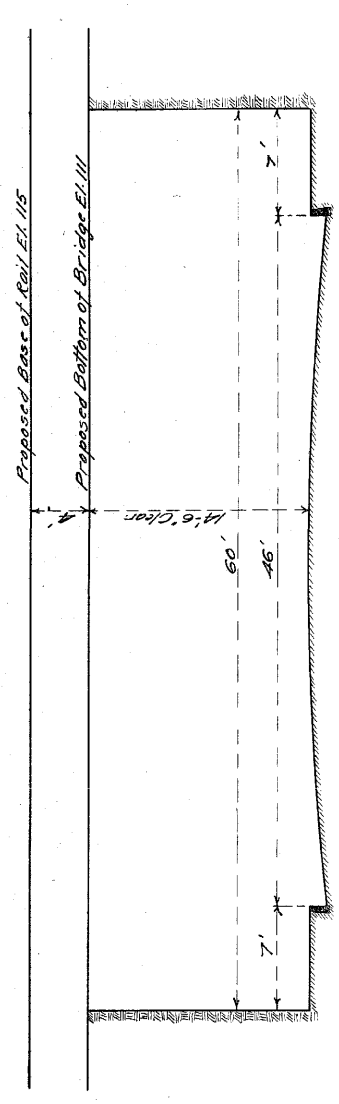
Commission.
Railroad Commissioners.

W^m Barclay Parsons.
 Consulting Engineer.
 February 1913.

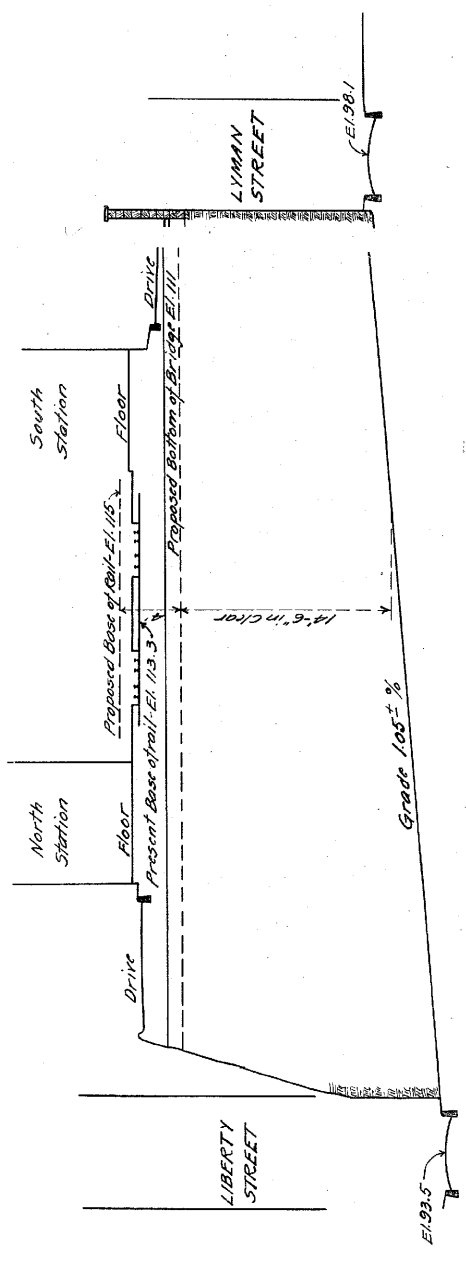


— B.A.R.R. Co. —

— Scale: 1"=40' —



— Scale: 1 1/2"=6' —



NOTE: Elevations refer to City Base City Data. B.T. 11 below mean tide.

— Scale: Hor. 1"=40' Vert. 1"=6' —

SPRINGFIELD RIVER FRONT IMPROVEMENT

In accordance with Chapter 331, Acts of 1907.

Fredrick MacLeod
George W. Bishop
Clinton White
Railroad Commissioners
Commission.

Wm Barclay Parsons.
Consulting Engineer.
February 1913.

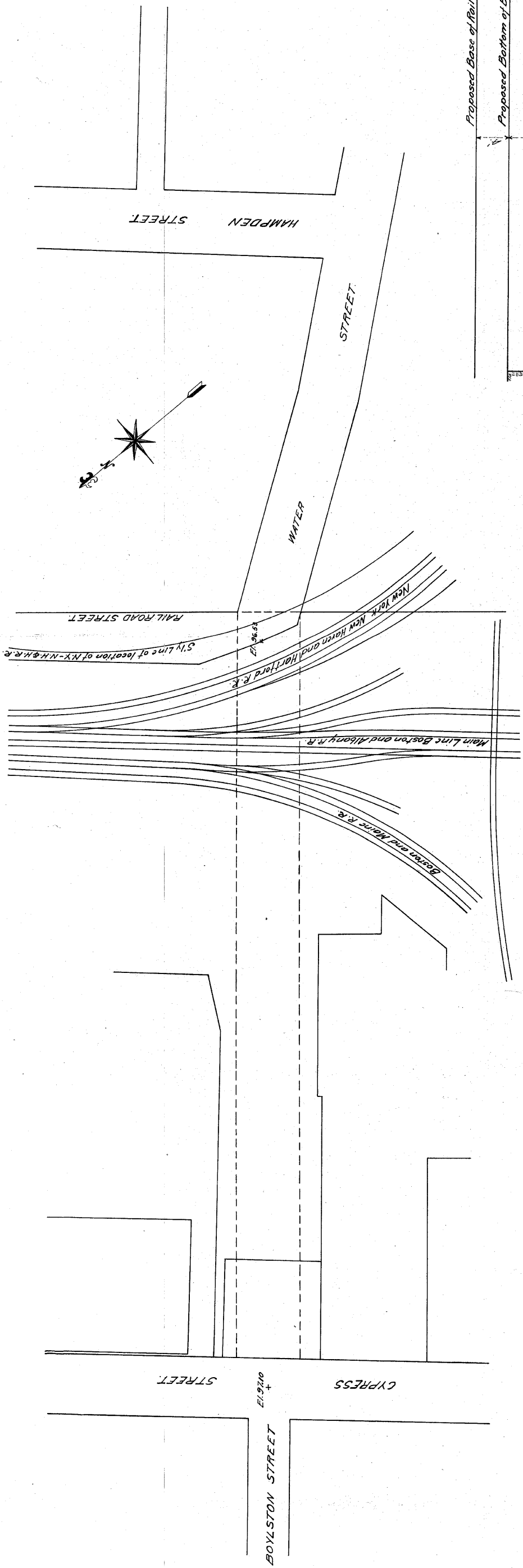
Plan Original Book and Page: chM1037

Name of specific Plan:

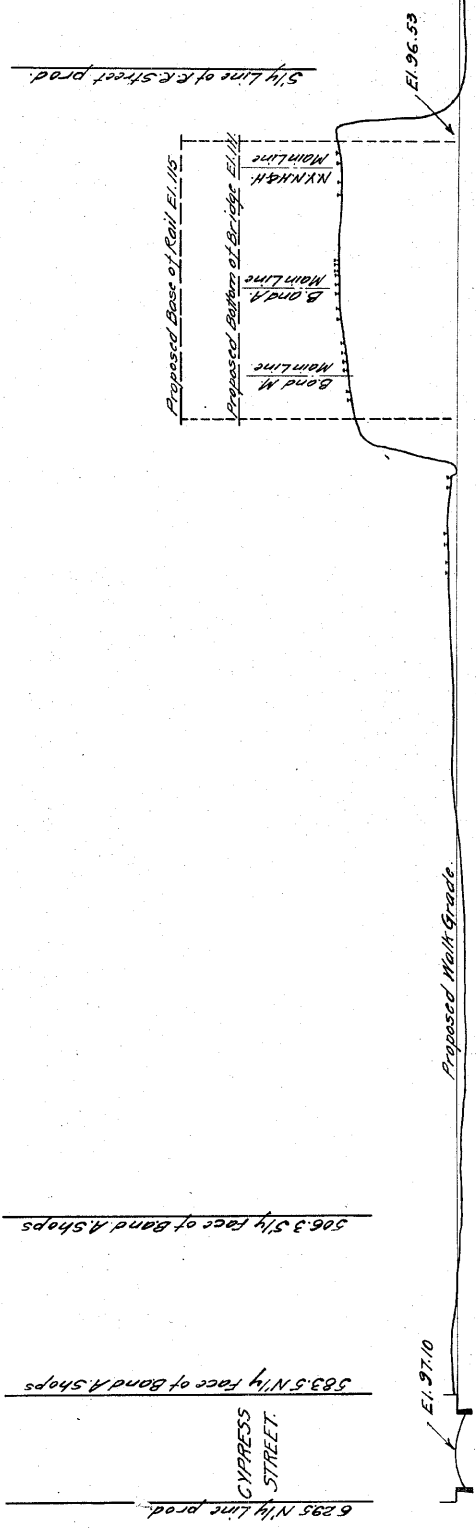
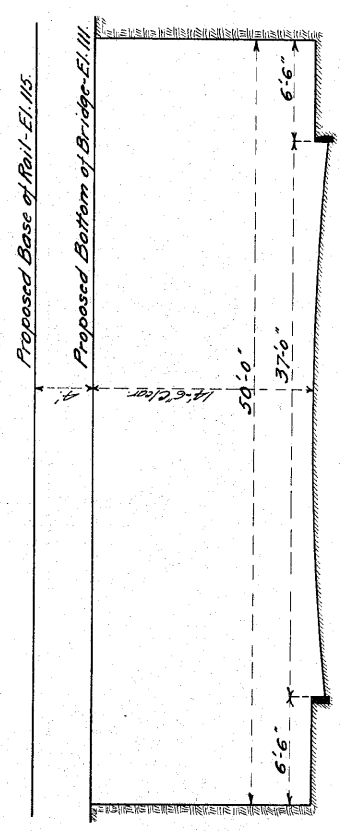
Springfield River Front Improvement



Category	Index
Railroads	Boston & Albany Railroad
Railroads	New York, New Haven & Har
Railroads	Boston & Maine Railroad
Streets	Cypress Street
Streets	Boylston Street
Streets	Water Street
Streets	Railroad Street
Streets	Hampden Street



Scale: 1" = 40'



Proposed Walk Grade

SPRINGFIELD RIVER FRONT IMPROVEMENT

In accordance with Chapter 551, Acts of 1907.

NOTE: All elevations refer to City Base
City Datum 27.11 below mean tide.

Fredrick J. MacLeod
George W. Bishop
Clinton White
Commissioners
Railroad Commissioners
Fred L. MacLeod
George W. Bishop
Clinton White
Commission

Wm Barclay Parsons
Consulting Engineer.
February 1913.

Plan Original Book and Page: **chM1041**

Name of specific Plan:

Springfield River Front Improvement



Category	Index
Abutters	Massachusetts/Connecticut sta
Abutters	Springfield Street Railway
Abutters	Forest Park
Bridges	Old Toll Bridge
City/Town	West Springfield
City/Town	Long Meadow
City/Town	East Long Meadow
Railroads	Central New England Railroa
Railroads	New York, New Haven & Har
Railroads	Boston & Albany Railroad
Streets	Walnut Street
Streets	Maple Street
Streets	River Street
Streets	Cooper Street
Streets	Elm Street
Streets	Adam Street
Streets	Main Street
Streets	State Road

Streets	Bridge Street
Streets	Hayward Street
Streets	Norman Street
Streets	Baldwin Street
Streets	North Street
Streets	Walnut Street
Streets	Bosworth Street
Streets	Water Street
Streets	State Street
Streets	St James Avenue
Streets	Fulton Street
Streets	North Street
Streets	Dwight Street
Streets	Franklin Street
Streets	Liberty Street
Streets	Carew Street
Streets	Springfield Street
Streets	Atwater Ter
Streets	Dyke Avenue
Streets	Lowell Street
Water	Water Shop Pond
Water	Three Mile Brook
Water	Long Meadow Brook
Water	Pecowsic Brook

Water	Westfield River
Water	Mill River
Water	Connecticut River
Water	Springfield Street Reservoir

SPRINGFIELD

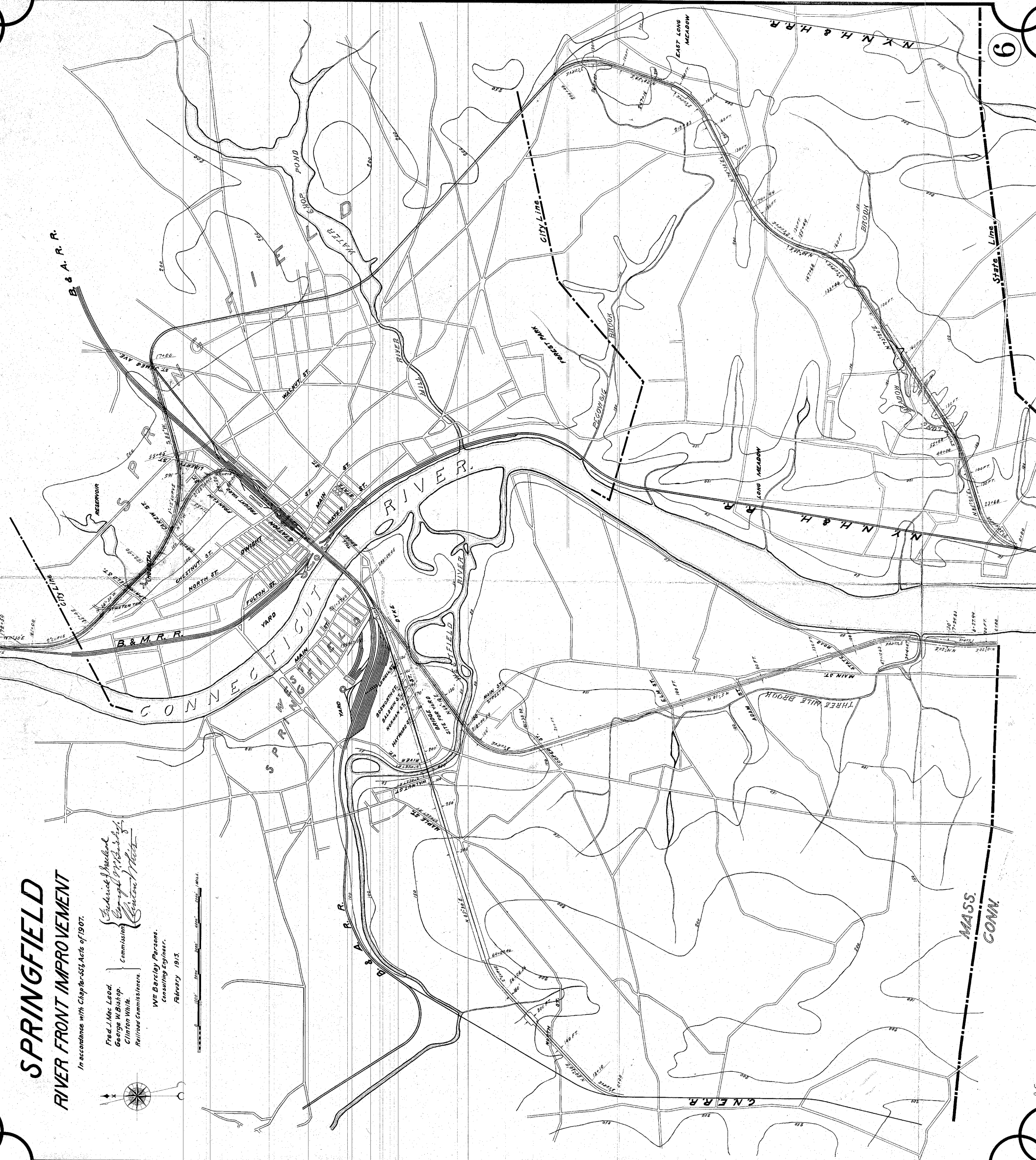
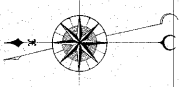
RIVER FRONT IMPROVEMENT

In accordance with Chapter 551, Acts of 1907.

Fred J. MacLeod,
George W. Bishop,
Clinton White,
Railroad Commissioners.

WE Barclay Parsons,
Consulting Engineer.

February 1913.



MASS.
CONN.

Plan Original Book and Page: chM1045

Name of specific Plan:

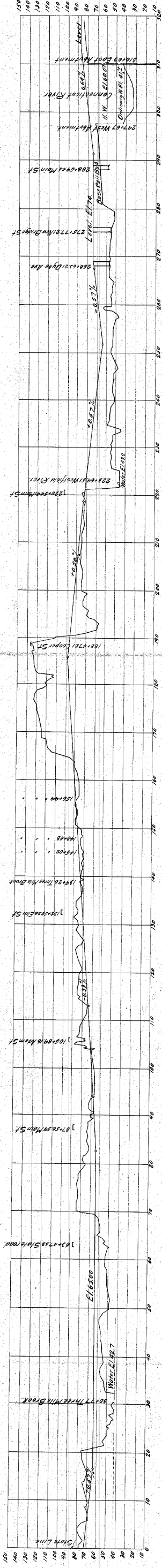
Springfield River Front Improvement



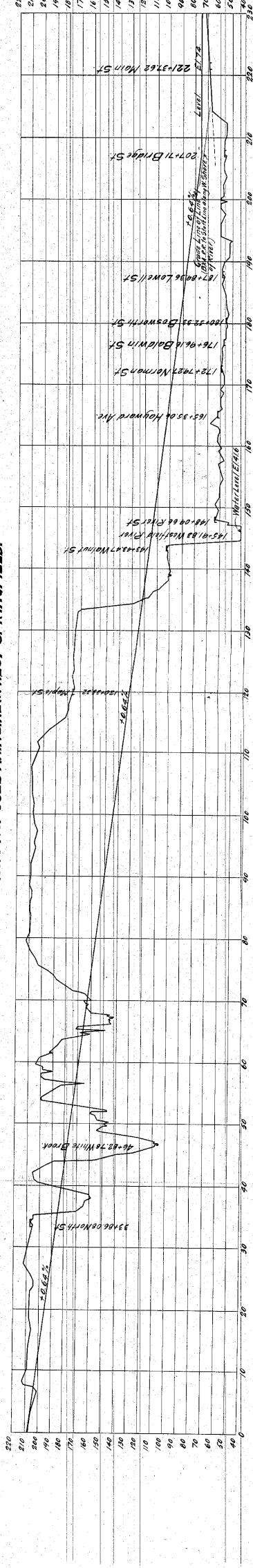
Category	Index
Streets	Dyke Avenue
Streets	New Bridge Street
Streets	Main Street
Streets	Lowell Street
Streets	Cooper Street
Streets	Elm Street
Streets	Maple Street
Streets	River Street
Streets	Hayward Avenue
Streets	Norman Street
Streets	Main Street
Streets	Bosworth Street
Streets	North Street
Streets	Bridge Street
Streets	Baldwin Street
Water	Meadow Brook
Water	Three Mile Brook
Water	Westfield River

Water	White Brook
Water	Connecticut River

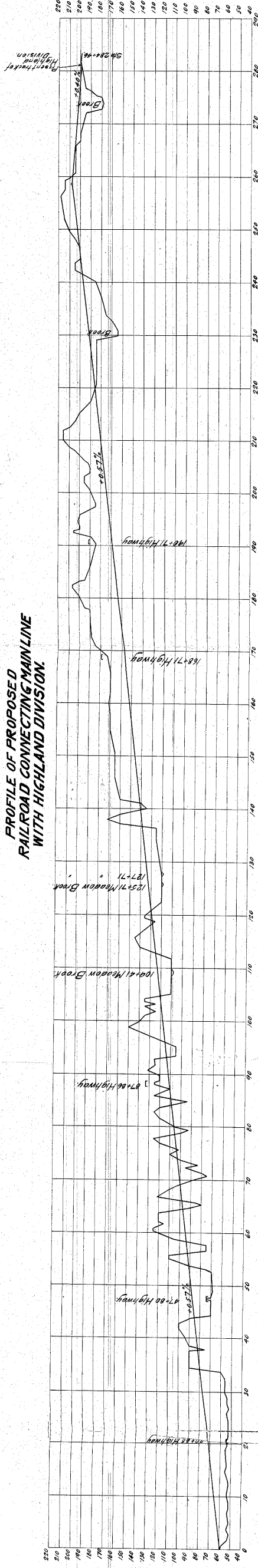
PROFILE OF PROPOSED
RAILROAD FROM CONNECTICUT STATE LINE
TO SPRINGFIELD via WEST SPRINGFIELD.



PROFILE OF PROPOSED
RAILROAD CONNECTING C.N.E.R.R.
WITH PROPOSED MAINLINE IN WEST SPRINGFIELD.



PROFILE OF PROPOSED
RAILROAD CONNECTING MAINLINE
WITH HIGHLAND DIVISION.



SPRINGFIELD
RIVER FRONT IMPROVEMENT

In accordance with Chapter 551, Acts of 1907.

Individually Signed:
Fred J. MacLeod,
George W. Bishop,
George W. Bishop,
Clinton White,
Railroad Commissioners

Scale: Hor. inch = 800 Ft.
Vert. " = 40 Ft.

Wm. Barclay Parsons,
Consulting Engineer.
February, 1913.

Plan Original Book and Page: **chM1049**

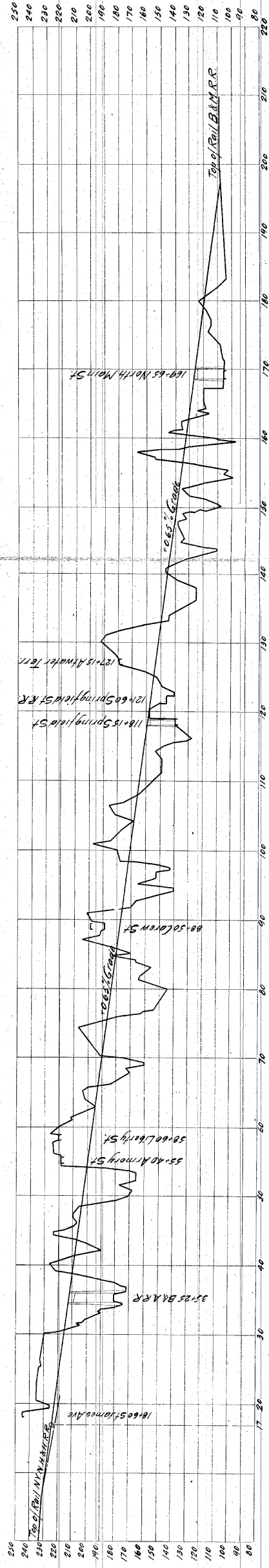
Name of specific Plan:

Springfield River Front Improvement

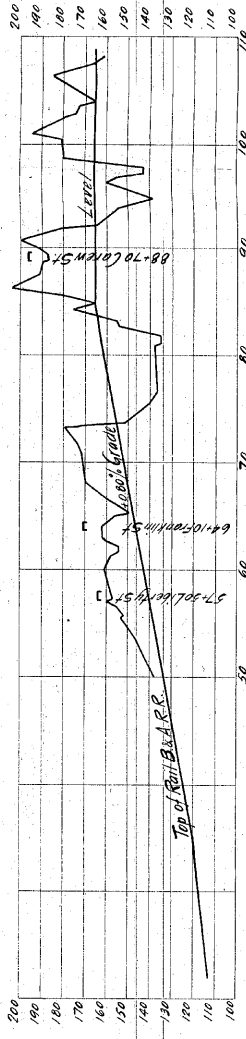


Category	Index
Bridges	Main Street Bridge
Railroads	New York, New Haven & Har
Railroads	Boston & Albany Railroad
Railroads	Springfield Street Railway
Streets	North Main Street
Streets	Atwater Terr
Streets	Springfield Street
Streets	Franklin Street
Streets	Carew Street
Streets	Liberty Street
Streets	Armory Street
Streets	St James Avenue
Streets	Dwight Street
Water	Connecticut River

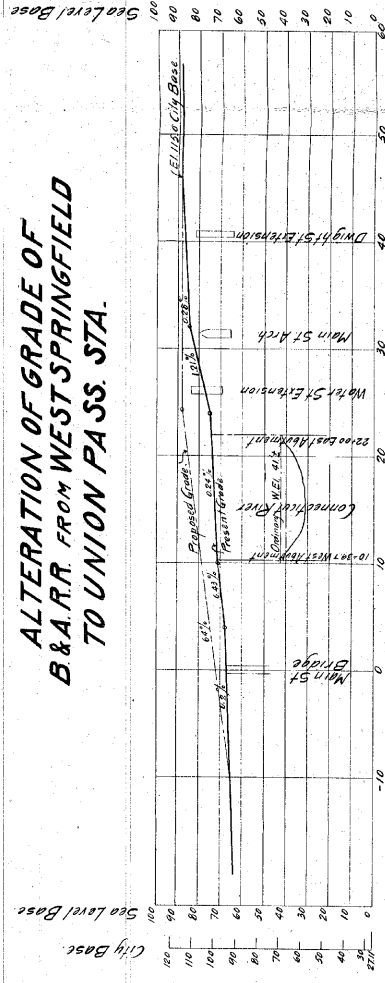
**PROFILE OF PROPOSED
LINE CONNECTING
B.&M.R.R. WITH N.Y.N.H.&H.R.R.**



**PROFILE OF PROPOSED
LINE CONNECTING
B&A R.R. WITH N.Y.N.H.&H.R.R.**



ALTERATION OF GRADE OF
B & A R.R. FROM WEST SPRINGFIELD
TO UNION PASS. STA.



***SPRINGFIELD
RIVER FRONT IMPROVEMENT***

In accordance with Chapter 551, Acts of 1907.

Frederick V. Inghelb Fred / MacLeod
George W. Bishop.
Clinton White.
Clinton White
Railroad Commissioners.

W^m Barclay Parsons
Consulting Engineer.
February 1913.

Plan Original Book and Page: M01053a

Name of specific Plan:

**Plan of Parapet Walls and Revised Plans for Truss Bearings -
Chicopee Bridge**



Category	Index
Abutters	Chicopee, City of
Abutters	Chicopee - West Springfield to
Bridges	Chicopee - West Springfield B
City/Town	Chicopee
Water	Chicopee River

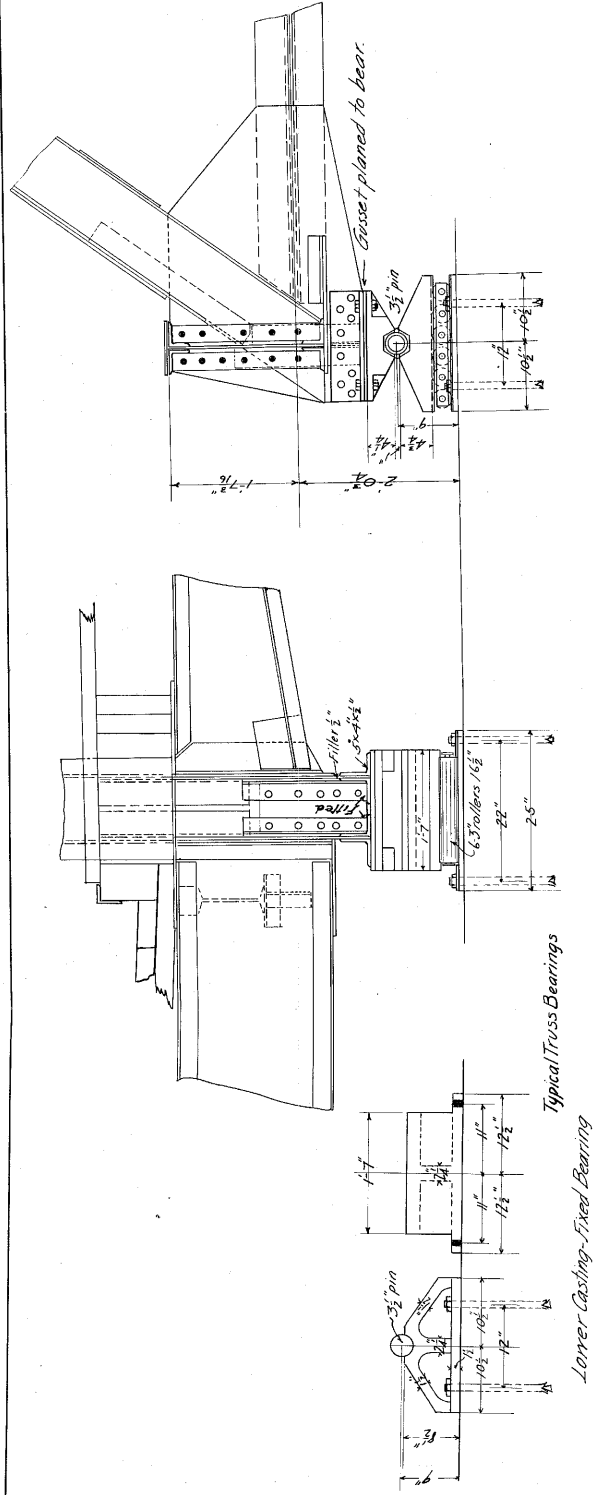
Plan Original Book and Page: M01054a

Name of specific Plan:

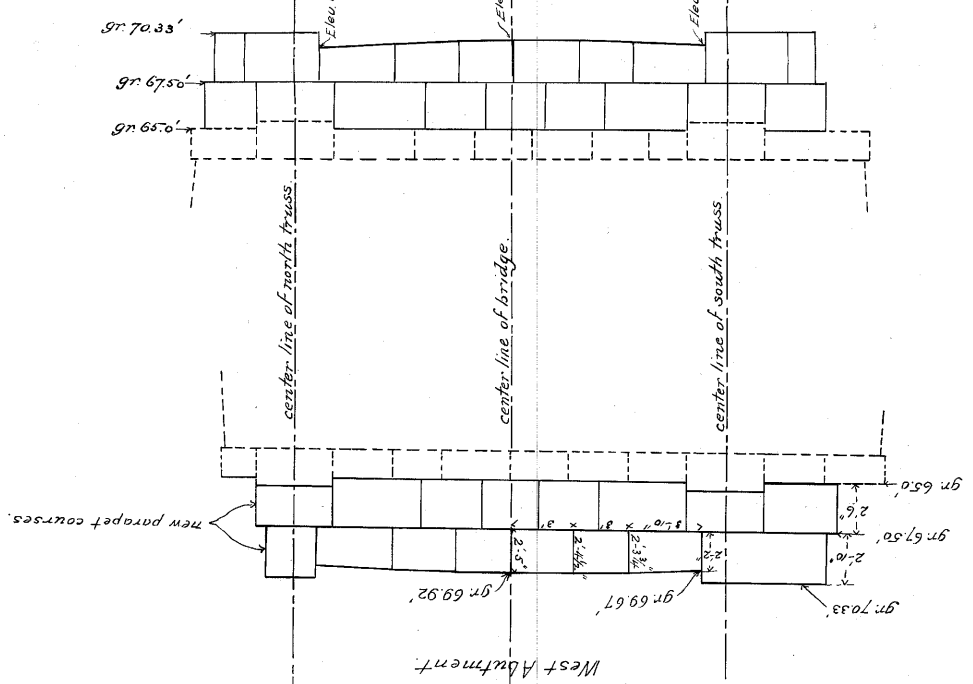
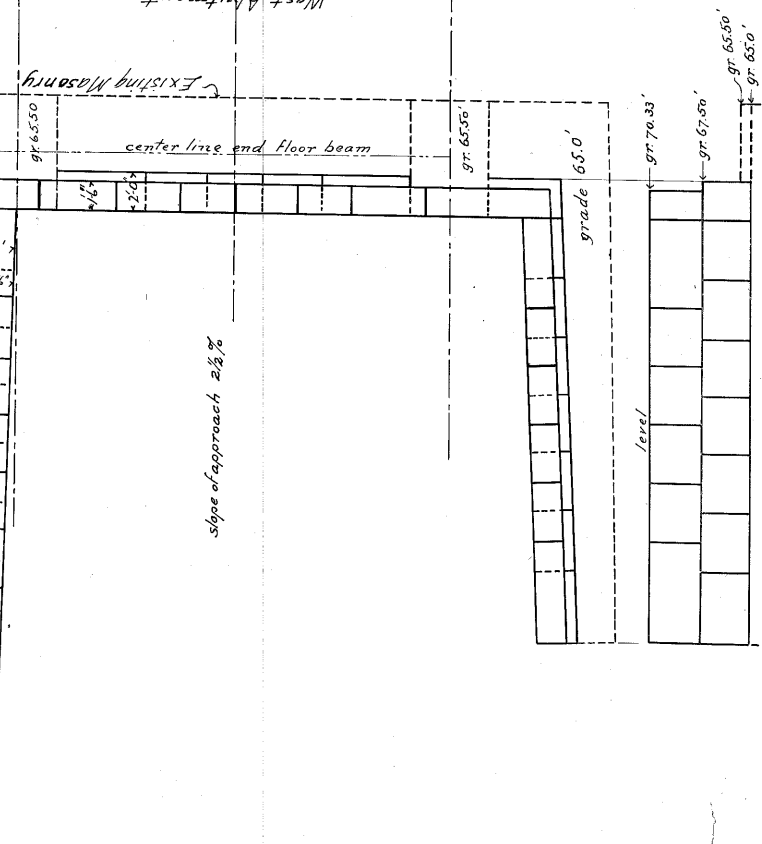
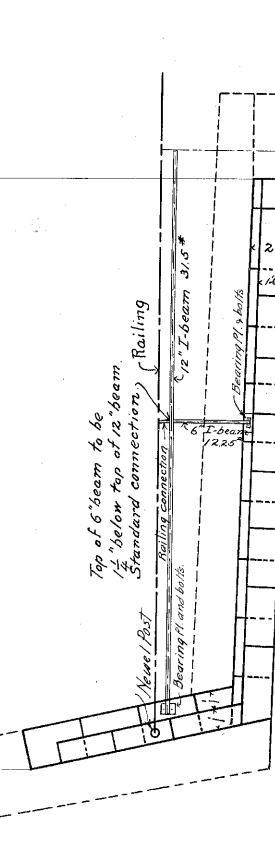
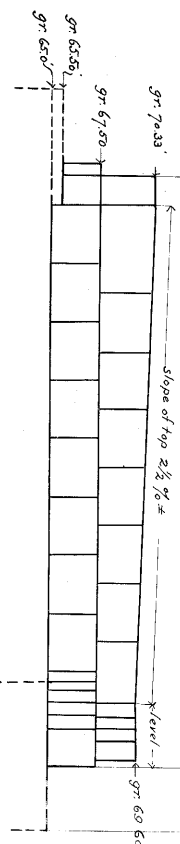
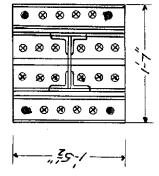
**Plan of Parapet Walls and Revised Plans for Truss Bearings -
Chicopee Bridge**



<u>Category</u>	<u>Index</u>
City/Town	Chicopee



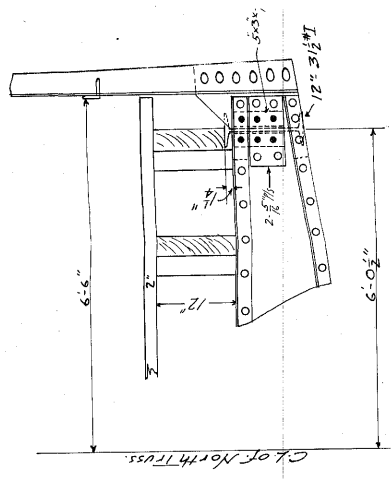
For data not given see Revised Plan No 2



PLAN OF PARAPET WALLS
REVISED PLANS FOR TRUSS BEARINGS
CHICOPEE BRIDGE.

July 5, 1905.

Geo. F. Swanwick
Cns. Eng.



Sidewalk Bracket at West End of Bridge
showing connection of I beam

